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# JACKSONS

Quality Brand

# SEEDS

1927



*Hearts of  
Gold  
Cantaloupe*

Pkt., 10c; oz., 20c;  
¼ lb., 65c; lb.,  
\$2.00, postpaid.

*Actual  
Photograph of  
Hearts of Gold  
Melons taken on  
the farm of the  
originator.*

**O. P. JACKSON SEED CO., INC.**

W. A. REYNAUD, Gen. Mgr.

305 Travis Street, Opposite City Market

**HOUSTON, TEXAS**



# Jackson's Beautiful Gladioli

This class of Spring and Summer-flowering bulbs makes one of the most imposing and most gorgeous of displays. Grow best in rich, light soil, exposed to plenty of sunlight. Easy to grow; cheap in comparison to the blooms you get.

**Panama.** A new one which is a great improvement over the America, producing the largest and most beautiful spikes of all pink sorts. The bulbs are of good size and sure bloomers. **First size bulbs, \$1.00 per doz., postpaid. Not prepaid, \$3.00 per 50; \$5.50 per 100.**

**America.** An old-time favorite; a soft lavender-pink. **Bulbs of extra size, \$1.00 per doz., postpaid. Not prepaid, \$3.00 per 50; \$5.50 per 100.**

**Mrs. Francis King.** A beautiful brilliant vermilion-scarlet; a very attractive variety for all occasions. **First size bulbs, \$1.00 per doz., postpaid. Not prepaid, \$3.00 per 50; \$5.50 per 100.**

**Chicago White.** A beautiful white Gladiolus, with a lavender marking in the throat. **First size bulbs, \$1.00 per doz., postpaid. Not prepaid, \$3.00 per 50; \$5.50 per 100.**

**Mrs. Frank Pendleton.** A wonderful bloomer of a delicate flush salmon-pink, the colors extending to the reverse side as well as the center. **First size bulbs, \$1.00 per doz., postpaid. Not prepaid, \$3.00 per 50; \$5.50 per 100.**

**Primulinus Hybrids.** A wide range of colors is found in this type, from a light yellow to the deepest orange and from the softest salmon-pink to a rich crimson. **First size bulbs, \$1.00 per doz., postpaid. Not prepaid, \$3.00 per 50; \$5.50 per 100.**

**Baron J. Hulot.** A beautiful dark velvet purple. **First size bulbs, \$1.00 per doz., postpaid. Not prepaid, \$3.00 per 50; \$5.50 per 100.**

**Schwaben.** The largest flowering Gladiolus of yellow color, a clear citron yellow with an aster purple tongue on lower petals. **First size bulbs, \$1.00 per doz., postpaid. Not prepaid, \$3.00 per 50; \$5.50 per 100.**

## Our Rainbow Mixture

We wish we had space to tell you the hundreds of compliments that we have received on this fine mixture. In our Rainbow Mixture you will find named varieties as well as an assortment of the most beautiful Gladioli grown. The size of the bulbs is very large and consequently they produce blooms that are remarkable both in size and color. Don't compare our prices with small bulbs, as our bulbs are larger and sure bloomers. Be sure and order some this year and let your Gladiolus bed be the talk of your neighborhood. **Price, \$1.00 per doz., postpaid. Not prepaid, \$3.00 per 50; \$5.50 per 100.**

## Six Rare Gladioli

**Margaret.** A brilliant carmine with a large white blotch on the lower petals, the white and carmine blending into a violet tint. The spike is straight and strong, never twisted or deformed. The bulbs are very large. **First size bulbs, 25c each; \$2.75 per doz., postpaid.**

**Joe Coleman.** One of the largest and most beautiful rich red types that have been produced up to this time. **First size bulbs, 25c each; \$2.75 per doz., postpaid.**

**E. J. Shaylor.** This is a superb rose-pink Gladiolus, having received a Certificate of Merit from the Royal Horticultural Society. **First size bulbs, 25c each; \$2.75 per doz., postpaid.**

**Anna Eberius.** The most gorgeous dark velvety purple Gladiolus, the throat being of a darker shade; extremely beautiful. **First size bulbs, 25c each; \$2.75 per doz., postpaid.**

**Mary Alice White.** A pretty rose-pink, the throat having a marking of lavender-mauve and a light streak running through each petal. Flowers are very large and well placed on a very tall, strong and straight stalk. **First size bulbs, 25c each; \$2.75 per doz., postpaid.**

**Evelyn Kirtland.** A beautiful shade of rosy pink, darker at the edges, fading to a shell-pink at the center, with brilliant scarlet blotches on lower petals, the entire flower showing a glistening, sparkling luster. **First size bulbs, 25c each; \$2.75 per doz., postpaid.**

## OTHER BULBS

**DAHLIA ROOTS.** What we offer in Dahlias are grown in Colorado by a famous Dahlia grower, and the roots are all from named varieties. We can supply them in white shades, pink shades, yellow shades, lavender shades and red shades. **25c each; 2 for 45c; \$2.25 per doz., postpaid.**

**TUBEROSE, Mexican Everblooming.** Single-flowering and very fragrant. Extremely popular and easy to grow. **60c per doz., postpaid.**

**FANCY-LEAVED CALADIUMS.** We offer a very rare mixture made up from the choicest varieties. **25c each; \$1.35 per 6; \$2.50 per doz., postpaid.**

**CINNAMON VINE ROOTS.** A well known hardy climber, quick grower, vines will sometimes run 25 to 40 feet in one season. **2 for 25c; \$1.00 per doz., postpaid.**





# Jackson's Seeds Grow Better

## SUGGESTIONS FOR ORDERING

### NON-WARRANTY

O. P. Jackson Seed Co., Inc., give no warranty, express or implied, as to description, type, purity, productiveness, or any other matter of any seeds, plants, trees or bulbs we send out, and we will not be in any way responsible for the crops grown therefrom. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money that has been paid for the same will be refunded.

### HOW TO SEND MONEY

Money can be sent safely either by Post Office Order, Bank Draft, Express Draft, Express Order or Registered Letter. If your order amounts to \$1.00 or more it is best to send by one of the above methods. Postage stamps taken in amounts less than one dollar. Never send coin in the mail unless in Registered Letter.

We do not send goods C. O. D. Cash must accompany your order.

### ORDER EARLY

It is important to order as soon after you get the catalog as convenient, then you will have your seeds on hand for planting when you want them.

### GIVE YOUR FULL ADDRESS

We frequently receive orders without the name of the sender or with insufficient address. Customers should be particular to give full name, post office, county and state, number of street, P. O. box, and the nearest express office.

### PRICES

All prices named in this catalog are subject to change without notice, and all sales made are payable in Houston, Texas.

### DO YOU WANT THIS CATALOG?

Be sure and send us an order for seeds if you want this catalog next year. If you do not send us an order your name is taken from our mailing list, believing you have changed your address, or you may have come to the store, where you get a catalog at the counter. We prefer to have you on our list as an annual customer; then you will always get our catalog as soon as it comes from the press.

WHEN YOU CHANGE YOUR ADDRESS NOTIFY US IF YOU WANT THIS CATALOG.

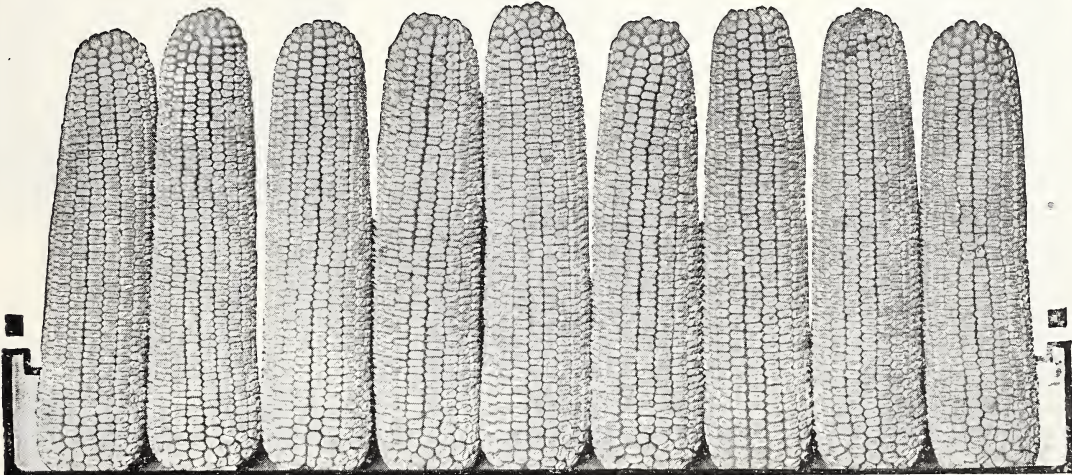
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We handle a complete line of high grade field seeds, and carry in stock Alfalfa, Clovers, all kinds Seed Corn, Cow Peas, Velvet Beans, Soy Beans, Cotton Seed, all kinds of Grass Seed, Cane Seed, Peanuts, Maize, Kaffir Corn, etc. Write for our Special Field Seed Price List.





Field of Jackson's Early Red Valentine Beans.

## Bush or Bunch Green Pod Beans

**CULTURE.** Sow in rows 2 to 3 feet apart, plants about 8 inches apart in rows, cover about 2 inches. One pound of seed will sow a 100-foot row; one bushel (60 pounds) to the acre.

**GIANT STRINGLESS GREEN POD.** From its first cultivation it has been a favorite. Pods round, about five inches long, dark green in color, very brittle and absolutely stringless. Dried seeds are of a yellowish brown color. Pkt., 10c; 1/4 lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not prepaid, peck (15 lbs.), \$3.00.



Giant Stringless Green Pod Beans.

**JACKSON'S EARLY RED VALENTINE.** Earliness is the feature of this variety; round, little stringy, but of extra good quality, especially when picked young. Dried seed pink, marbled with red. Pkt., 10c; 1/4 lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not prepaid, peck (15 lbs.), \$2.75.

**BURPEE'S STRINGLESS GREEN POD.** The plants grow from 12 to 15 inches, very erect and productive, pods round, about 5 inches long, strictly stringless and real tender. Pkt., 10c; 1/4 lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not prepaid, peck (15 lbs.), \$3.00.

**LONGFELLOW.** Unsurpassed for home and market use. Pods are long, round, straight and very solid. In production very prolific. The plants grow from 14 to 16 inches high, bearing edible pods in 35 to 40 days. Pkt., 10c; 1/4 lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not prepaid, peck (15 lbs.), \$2.75.

## Bush Wax or Yellow Pod Beans

**CULTURE.** Sow in rows 2 to 3 feet apart, plants about 8 inches apart in rows, cover about 2 inches. One pound of seed will sow a 100-foot row; one bushel (60 pounds) to the acre.

**PENCIL POD BLACK WAX.** This is a handsome black wax sort and is medium early. A good Bean for market gardeners, whose trade is near by and desire a Bean of high quality. Pods are round, fleshy and bright yellow; about 6 inches in length. Pkt., 10c; 1/4 lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not prepaid, peck (15 lbs.), \$3.00.

**GIANT STRINGLESS YELLOW POD.** The pods of this wonderful new Bean measure from 5 to 6 inches, they are entirely stringless, round, light yellow in color, very brittle, and attractive in appearance and of the finest quality. It is one of the earliest Wax Beans grown, being very productive, usually in about 40 days. Be sure and include some of this new type of Bean in your order. Pkt., 10c; 1/4 lb., 25c; lb., 50c; 2 lbs., 95c; 5 lbs., \$2.00, postpaid.

**IMPROVED GOLDEN WAX.** An old time favorite; pods are of a medium length and of golden color; bears in 45 to 50 days. Pkt., 10c; 1/4 lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not prepaid, peck (15 lbs.), \$2.75.

**WARDWELL'S KIDNEY WAX.** A very early variety of Wax Beans, which needs no recommendation; matures in 5 to 6 weeks. Pkt., 10c; 1/4 lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not prepaid, peck (15 lbs.), \$3.00.

**ROUND POD KIDNEY WAX.** A very early, round podded Bean for market gardeners as well as home gardeners; the fleshy round pods hang thickly on the plants, and are of a fine flavor, stringless and free from rust; the pods are of a beautiful lemon-yellow, larger than those of Wardwell's which mature at the same time. Pkt., 10c; 1/4 lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not prepaid, peck (15 lbs.), \$3.25.

## Artichokes

**CULTURE.** Seed may be sown indoors and set out in the garden on the approach of warm weather, or the seed can be sown in hills outside and thinned to one plant to hill. Plants should be set in rows 3 feet apart and 2 to 3 feet apart in the rows. Use 1 1/2 ounces to 100 feet of row.

**GREEN GLOBE.** The best variety for the Southwest. Pkt., 15c; oz., 90c, postpaid.

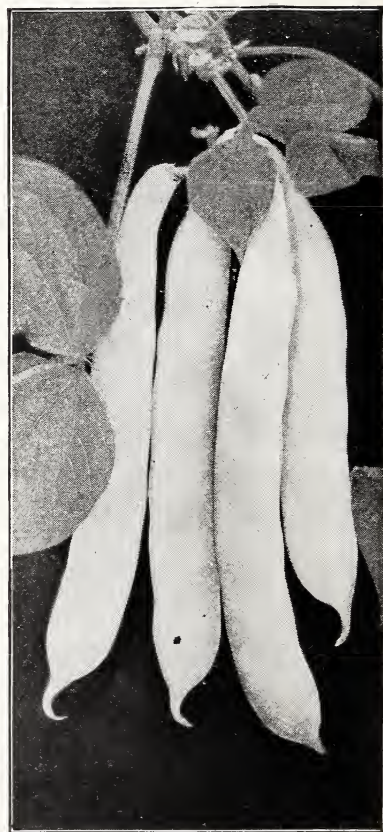
## Asparagus

**CULTURE.** Asparagus roots may be purchased in the Spring or may be grown from seed sown in March, in good soil, in drills 12 to 14 inches apart. The permanent bed should be very rich with well-rotted manure, and thoroughly worked over to a depth of two feet. One ounce will sow 50 feet of drill.

**CONOVER'S COLOSSAL.** The old standard variety, good for all purposes and especially for canning; it makes a large, thick, white shoot of delicious flavor. Pkt., 10c; oz., 25c, postpaid.

## Asparagus Roots

You can save at least a year and a half by getting two-year-old roots. Sixty roots will plant 100 feet of row. 45c per dozen; \$2.50 per 100, postpaid.



Wardwell's Kidney Wax Beans.

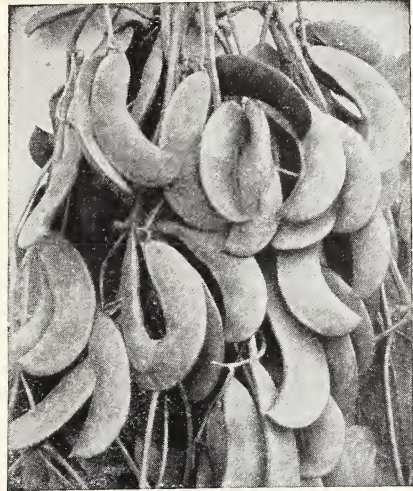


## Pole or Climbing Beans

Pole Beans require more care and labor than Bush Beans, but bear usually for a longer period than the dwarf sorts and are generally more productive; they are more sensitive to cold and wet than the dwarf varieties. Plant in hills 2 to 3 feet apart, 3 or 4 beans to every hill.  $\frac{1}{4}$  pound to 100 feet of row; 30 pounds to the acre.

**STRIPED CREASEBACK.** This is the best green podded cornfield Bean ever produced, being very hardy and very productive; the vines are very sturdy and of good climbing habit, with small, medium dark green leaves. The pods are long, usually about 6 inches, round and very tender. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid.

**KENTUCKY WONDER WAX POLE BEAN.** The pods of this variety are very long, thick, meaty, deeply saddle-backed, entirely stringless and of a bright yellow color. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid.



Henderson's Bush Lima Beans.

## Bush Butter or Lima Beans

**CULTURE:** Lima Beans for the home garden should be a continuous Summer crop and sowings may be made from March to September. Plant one inch deep and two feet apart. Have drills  $1\frac{1}{2}$  to 2 $\frac{1}{2}$  feet apart. One pound to 100 feet of drill; 60 pounds to the acre.

**HENDERSON'S BUSH LIMA.** This popular variety is two weeks earlier than any of the climbing sorts, being very hardy and productive; they will produce an abundant crop under a wider range of climate and soil conditions than any other Lima, and we urge that every garden have some of them planted. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid.

**JACKSON'S BUTTER BEAN.** A small white Butter Bean of the bush type; pods are flat and beans very tender; plant withstands drought better than other sorts. Very early, beginning to bear in about 60 days from planting; fine for home use, also excellent as a dried Bean. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid.

**TEXAS SPECKLED BUSH LIMA.** This flat, speckled Butter Bean is often known as "Jackson's Wonder," being very prolific and one of the best speckled Beans you can plant. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid.

**BURPEE'S IMPROVED BUSH LIMA.** A bush form of very large, white Limas, which grow about 20 inches high. The Beans are large and of an excellent quality, and if you like a large Lima Bean, this variety is the one you should plant. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid.

## Celestial or Yard Long Beans

A good table Bean as well as a curiosity. It is very prolific and a rank grower. Should have ample arbor to climb upon. It should be grown more extensively in the home garden. It is of Chinese origin and one of the best vegetables emanating from that source. It is also absolutely rust-proof. Pkt., 15c; oz., 30c, postpaid.

**KENTUCKY WONDER or OLD HOMESTEAD.** This is the best known Bean on the market today; the vines are vigorous, climbing well and very productive, bearing pods in large clusters, the pods being medium in size, light green in color, often measuring 9 to 10 in. in length, curved and somewhat twisted but nearly round and very crisp when young. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid.

**WHITE CREASEBACK.** An early green podded variety. Pods five to six inches in length, deeply creased and saddle-backed and borne in clusters. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid.



Kentucky Wonder or Old Homestead Beans.



## Pole Lima or Butter Beans

**CULTURE:** Pole Limas are usually later in maturing but much more productive than the bush type, easy to grow and every fence in the garden should be used to produce Beans for the table. Plant in hills 12 to 18 inches apart, plant 3 to 4 Beans to every hill.

**CAROLINA or SIEVA.** The old type of small Pole Lima or Butter Bean; a sure cropper of small, dark green pods about 3 inches long, somewhat curved and flat, having small, white seed with a light tinge of yellow. The dried Beans are excellent for cooking. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid.

**FLORIDA BUTTER BEAN.** This resembles the old type of colored Butter Beans that your mother planted when you were a child. The seed of this wonderful variety has for the past year or so been scarce and hard to get, and our supply for this season is very limited. We would suggest that you order early, some of these true Pole Butter Beans. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid.

**LARGE WHITE LIMA.** A rather late but excellent variety; can be used either green or dry. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid.



Yard Long Beans.



# Jackson's Superior Beet Seed

**CULTURE.** Beets should be planted on a deep, rich, sandy loam, sowing in rows 18 inches apart, covering about  $\frac{1}{2}$  inch deep, pressing the soil firmly over the seed. When plants are well established, thin to 4 to 6 inches in the row. About 60 days in maturing, according to variety. One ounce to 50 feet of row; 6 to 8 pounds per acre.

**IMPROVED EARLY BLOOD TURNIP BEET.** The most popular variety for home use and near-by market, the color being a deep blood-red, a fine even form, and very uniform in growth, being very tender and productive, free from strings and very sweet. We highly recommend this variety. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 90c, postpaid.

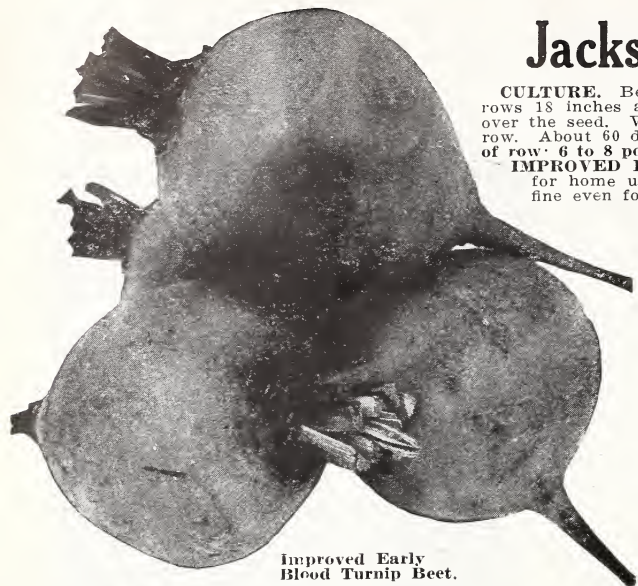
**DETROIT DARK RED.** This fine dark red Beet is good for canning, fine for home use and a great favorite with the truckers. The tops are small, dark green and red, the roots globular, the flesh a deep red, shading with blackish red zone. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 90c, postpaid.

**CROSBY'S EGYPTIAN.** An old time variety that is still very popular, being very early; the shape is nearly round, very smooth, a rich red, fine grained and of extra quality. The tops being small, enables the trucker to make fine bunches. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 90c, postpaid.

**ECLIPSE.** This is another good all around Beet, very popular, small tops with medium sized, round, bright red roots, sweet and very tender. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 90c, postpaid.

**SWISS CHARD or SPINACH BEET.** This variety is grown for its leaves only, as it does not make an edible root like other varieties; the leaves grow upright and very large, and as the outer leaves are cut more are produced from the center. The leaf part can be cooked like spinach or turnip greens, and the almost white mid-rib or center

stem can be cooked and served like asparagus. This wonderful vegetable is gaining in popularity each year, being easy to grow, and we highly recommend every one trying at least a package of same. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00, postpaid.



Improved Early  
Blood Turnip Beet.

## Mangels or Stock Beets

**FARMERS AND STOCK RAISERS ATTENTION.**

Too much cannot be said about this wonderful feed and every dairy and every farm and every stock raiser should have at least an acre or two of Stock Beets—the returns will be surprising. Sow early in the Spring and again in the Fall, give the ground thorough cultivation. After first cultivation, thin out, so as to stand 6 inches apart in the row, then cultivate same as you would corn. Sow 5 pounds to the acre, in rows  $2\frac{1}{2}$  feet apart.

**MANMOTH LONG RED.** No other variety of Mangels can compare with this in yield. It grows well above the ground, is easily harvested, the deep red roots are straight, well formed and solid. Especially well adapted for deep soil. On good soil they will sometimes grow 18 inches long; leaves are dark, the flesh white, being veined with rings of rose-pink. An excellent keeper and a wonderful milk producer when fed to dairy cows. Oz., 10c;  $\frac{1}{2}$  lb., 35c; lb., 65c; 5 lbs., \$2.75, postpaid.

**GOLDEN TANKARD.** The best known and grown yellow Mangel and we especially recommend this variety to dairymen on account of its milk producing properties. The flesh is firm and solid, and a rich golden yellow in color. Grows well above the ground and is easily pulled. Yields particularly well on light soil. Oz., 10c;  $\frac{1}{2}$  lb., 35c; lb., 65c; 5 lbs., \$2.75, postpaid.

**GIANT HALF SUGAR.**

This is by many considered the greatest Beet for feeding stock; it is richer in sugar than the Mangels and not so rich as the Sugar Beet. It grows about one-half out of the ground and is an excellent feed. Oz., 10c;  $\frac{1}{2}$  lb., 35c; lb., 65c; 5 lbs., \$2.75, postpaid.

## Broccoli

This is a vegetable that is very closely related to the cauliflower, but very much harder; it grows larger and withstands more extremes of temperature than the cauliflower. Cultivate same as you would cauliflower. One ounce to 2000 plants.

**CAPE BROCCOLI.** The heads of this variety are white, compact, hard and of an excellent quality, being the best variety for our section. Pkt., 15c; oz., 75c, postpaid.



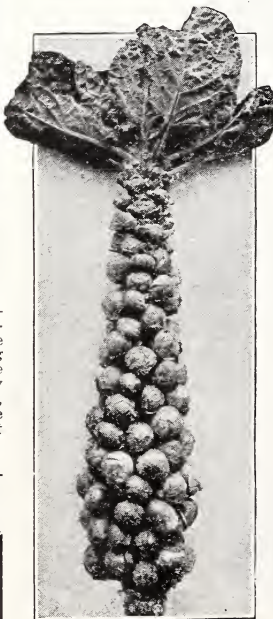
Swiss Chard or Spinach Beet.

## Brussels Sprouts

A member of the Cabbage family; fine for Spring and Fall planting. The sprouts are nothing more than miniature cabbages growing very closely on the stalks of the plant. The plants are very hardy and grow from 2 to 3 feet high, and should be cultivated the same as cabbage.  $\frac{1}{4}$  ounce to 100 feet of row.

Price, pkt., 10c; oz., 40c, postpaid.

**Order Your Seed  
Early**



Brussels Sprouts.



Golden Tankard Beets.



# Jackson's Tested Cabbage Seed for the South

**CULTURE:** Sow seed early in January in hotbeds and transplant out in the open the last of February and March, or later varieties can be sown in the open in March and April, then again Cabbage can be sown in the open in March and April, then again Cabbage can be sown in cold frames usually beginning in July. Cabbage plants should be set in rows 18 to 24 inches apart according to the size of the varieties. If Cabbage worms infest your crop, try Slug Shot or Bug Death. One ounce of seed will produce 1000 plants or one pound of seed to the acre.

**EARLY DWARF FLAT DUTCH.** This is the most popular variety in our great Southwest; it belongs to the second early sorts, maturing in about 110 days, grows compact and upright, the leaves are few and short, solid heads, which are somewhat flat, very large for the size of the plant. For home use or a shipper, this variety has no equal. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

**ALL SEASONS.** Heads of this wonderful type are large and very solid, round and somewhat flattened at the top. The name is given it because it is a variety that good results can be obtained from when either planted in the Spring or Fall. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

**SUREHEAD.** This type is a favorite with the truckers and large planters of Cabbage; it produces a large, round, flat head. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

**COPENHAGEN MARKET.** The heads are very solid, flat, with a small core, and of fine quality. It matures as early as the Charleston Wakefield and will give a much heavier yield than that popular variety; the plant is short stemmed, leaves are light green and very tightly folded. Pkt., 10c; oz., 35c; ¼ lb., 90c; lb., \$3.00, postpaid.

**ALLHEAD EARLY.** Heads are deep, flat and very solid, very uniform in color and size. A fine variety for kraut. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

**EARLY DRUM-HEAD.** An old time favorite

of the large flat type of Cabbages; very solid heads and an excellent keeper. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

**AUTUMN KING.** Decidedly the best late type of Cabbage you can grow either for home or market garden. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, postpaid.

**CHARLESTON WAKEFIELD.** Not quite as early as the Early Jersey Wakefield, but is of just as good quality, the heads being somewhat larger and a little more flat. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

**EARLY JERSEY WAKEFIELD.** The head of this variety is very solid, comparatively small and running to a small point at the top. Has very few outer leaves and is one of the earliest sorts. We highly recommend this type for home use and market garden. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

## FERTILIZER

For Cabbage and Cauliflower the Texas Trucker Fertilizer (8-3-3) has no equal. Write us for prices in sack or ton lots.

Early Dwarf Flat Dutch Cabbage.



Early Jersey Wakefield Cabbage.



Copenhagen Market Cabbage.

## Wong Bok or Chinese Cabbage

This wonderful variety produces a beautiful, crisp, celery-like head that bleaches easily.

As a salad it rivals the finest lettuce grown; when cooked like spinach or cabbage makes excellent "greens." Sow seed in any good soil, making the rows 24 to 38 inches apart and thinning to 12 inches apart in the rows. It will not stand frost, so sow early in the Fall and again in the Spring. Be sure and try some of this wonderful variety, as it is easy to grow. Pkt., 10c; oz., 40c, postpaid.

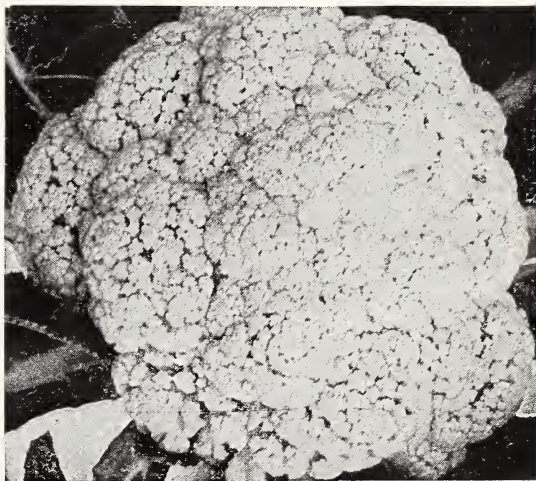
## Cauliflower

Cauliflower can be planted in the open in the Fall months or in hotbeds in the early Spring months; transplant when 4 or 5 inches high and water frequently, especially in dry weather. ¼ ounce to 100 feet of row; 4 ounces to the acre.

**WIBOLIT'S EXPRESS SNOWBALL.** This wonderful variety of fast growing, perfect heads of Cauliflower is produced in Denmark, and we would like you to read what the grower has to say: "I have at last succeeded in obtaining this grand stock; it is the result of a series of experiments which have gradually improved the seed to the highest grade of perfection. My Express Snowball is the earliest of all the Snowballs, the most dwarf, the most compact in habit of growth, the surest header; it gives the largest, most snow-white, cleanest heads and is a good keeper in dry weather." Pkt., 20c; oz., \$2.25, postpaid.



Chinese Cabbage.



Express Snowball Cauliflower.



# Jackson's Money-Making Cantaloupe Seed

**CULTURE.** Cantaloupes thrive best in a light, rich soil; they should be planted as soon as the ground is warm, in hills 4 to 6 feet apart. In each hill apply well-rotted manure or a handful of commercial fertilizer, well mixed with the soil, plant about 14 seeds to each hill, covering about one inch deep. When plants are pretty well developed, thin out to about 3 plants to the hill. Cultivate frequently. One ounce to 60 hills; 2 to 3 pounds to the acre.

**POLLOCK 10-25** (Salmon Fleshed). This is the most popular Melon used by the growers of Rocky Ford for home use and shipping to distant markets. It is very uniform in size and shape and does not develop soft spots like some other varieties; the flesh is sweet and very delicious, being very deep and fine grained and more salmon colored than the Pollock 25. The seed cavity is exceedingly small. Netting is heavy and even from stem to blossom. Matures early and is a rust resister. Cuts with a golden center, generally shading to a light green near the rind, and by all odds the best Cantaloupe introduced. The Pollock 10-25 brought a premium on the Houston market last year and to truckers as well as home gardeners we highly recommend this new wonderful type of Cantaloupe. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.60, postpaid.

**EXTRA EARLY HACKENSACK.** This type is the earliest of the Muskmelon family, being very large, the melons sometimes weighing from 5 to 6 pounds, the ribs being very prominent, the flesh being of a pale green and of an excellent quality. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

**HONEY BALL CANTALOUPE.** This new Cantaloupe is a little larger in size than the Rocky Ford, being very round and slightly netted, having a very thick wall of delicious green meat clear to the rind; the rind is tough, which enables the Melon to be shipped to distant markets. The color of the rind is greenish white until fully ripe, then they turn to a light yellow. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, postpaid.

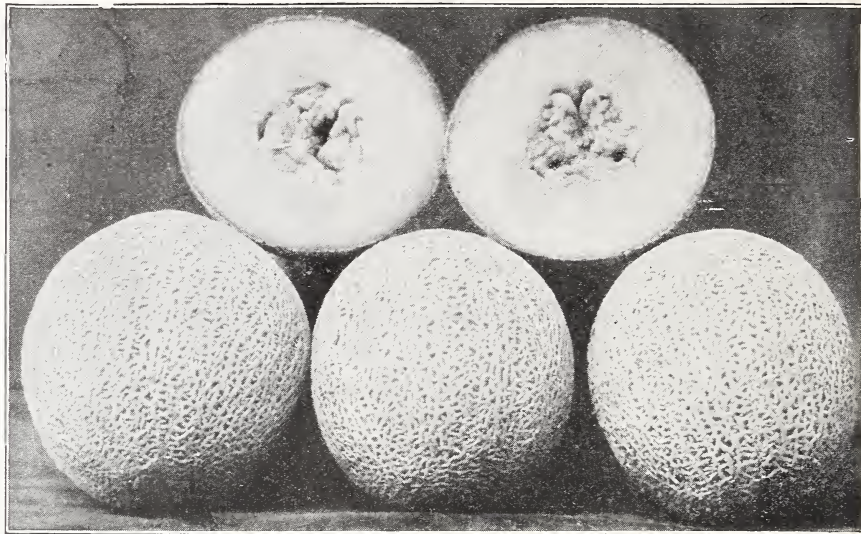
PLACE YOUR ORDERS EARLY.

## Honey Dew Melon

This new Melon has created a sensation throughout the entire country. The flesh is an emerald-green, very thick and fine grained, can be eaten to the rind. It is of medium size, weighing 5 to 6 pounds. One of the best keepers, which makes it of special value to large growers, as they can be kept until Winter months for marketing, when prices are high. Honey Dew is the result of crossing the Rocky Ford Cantaloupe with a South African Melon resembling the Casaba. Resembles the Casaba but surpasses it in quality. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00, postpaid.



Honey Dew Melon.



Pollock 10-25 Cantaloupes.

**UP-TO-DATE ROCKY FORD.** A very handsome Cantaloupe in appearance, being slightly ribbed and laced and interlaced with thick netting outside; the flesh is of a thick green in color, very delicious. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

**BANANA CANTALOUPE.** A Cantaloupe that tastes like a banana; grows from 18 to 30 inches in length and 4 to 6 inches in diameter. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, postpaid.

**HEARTS OF GOLD CANTALOUPE.** Growers for home and for the market will be delighted to know that we are this year offering our new and wonderful Cantaloupe "HEARTS OF GOLD." This is undoubtedly one of the sweetest pink-meated Cantaloupes ever introduced; it is very uniform in size, having a thick netting with very pronounced ribs. The meat is fine grained and very delicious in flavor. A good shipper, weighing about two pounds, and ready for the market in about 92 days from planting. See the front cover for illustration. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00, postpaid.

**EDEN GEM.** A variety that gives perfect satisfaction to the home gardener and the trucker, having green flesh of a fine flavor, and thick netting outside, which enables it to resist the rust. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50, postpaid.

## Celery

**CULTURE.** Celery is slow to germinate and ample time must be given. Sow thinly, cover lightly and keep constantly moist. When seedling plants are three inches high, clip for stocky growth or else transplant. ¼ ounce to 100 feet of row; 4 ounces to the acre.

**GOLDEN SELF-BLANCHING.** The plants are compact and stocky, with a yellowish green foliage; stalks are perfectly solid, of fine flavor, and it attains a good size and is very handsome. Pkt., 15c; oz., \$1.00; ¼ lb., \$3.25, postpaid.

**WHITE PLUME.** Naturally white or light foliage, requires very little banking up to bleach. Pkt., 10c; oz., 45c; ¼ lb., \$1.25, postpaid.

### NITRATE OF SODA

1,000 pounds of Nitrate of Soda will furnish more nitrogen to the plants early in the Spring than the gardener can get from 100 tons of well-rotted stable manure. The stable manure may help furnish nitrate for his later crop, but for his early crops the gardener who fails to use Nitrate of Soda is blind to his own interest. Nitrate of Soda is usually applied at the rate of 100 to 200 pounds per acre of land previously dressed with barnyard manure. To secure an even distribution the Nitrate should be well mixed with from three to five parts of loam or sand. We will be glad to furnish you free books on the use of Nitrate of Soda. Price per 100, f. o. b. Houston, \$5.50.



Golden Self-Blanching Celery.



# Jackson's Improved Cucumber Seed

**CULTURE.** Form low flat hills, six feet apart each way, scatter on each hill 15 or 20 seeds, or one every inch along the row, cover about  $\frac{1}{2}$  inch deep, pressing the soil firmly. Two ounces for 100 feet of drill; two pounds for one acre.

**KLONDYKE.** A medium early Cucumber of handsome, intensely dark green color and of excellent quality for slicing; the vines are very hardy and prolific; the matured fruit is often 8 inches long and 2  $\frac{1}{2}$  inches in diameter. Very uniform in size and shape. Fruit will mature in about 70 days. This is the best market Cucumber we know of and we highly recommend it as a shipper for the northern markets. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25, postpaid.

**DAVIS PERFECT.** The fruits of this type are very deep green in color, rather long, averaging about 10 inches or more in length and quite slender. Flesh is crisp, tender and of fine quality. Ready for market in about 70 days. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50, postpaid.

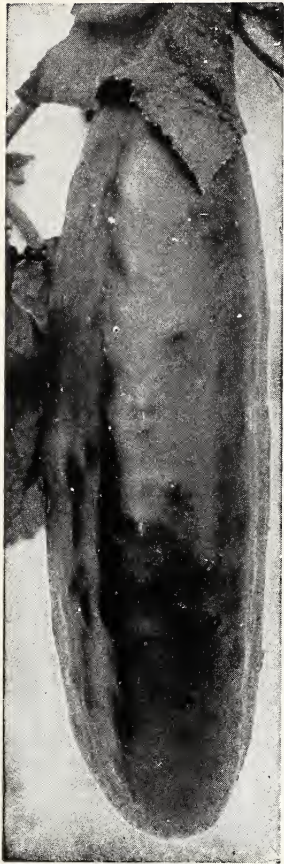
**EARLY FORTUNE.** An excellent shipper and very popular in the Corpus Christi section. Fruits are very early, dark green and about 7 to 8 inches in length; flesh very thick and firm, with very small seed. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50, postpaid.

**CHICAGO PICKLING.** A very early pickling strain that is the standard everywhere; retains its freshness for a long period, tender and of excellent flavor; matures in about 50 days. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50, postpaid.

**IMPROVED LONG GREEN.** The fruits of this popular Cucumber are very long, often measuring 12 to 15 inches when mature, very uniform, slender, and of a beautiful green color. This variety furnishes some fruits very early but matures the bulk of its crop rather late; fine for slicing and excellent for pickles. Very popular as a market gardener's Cucumber for home garden. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 60c; lb., \$1.75, postpaid.

**JAPANESE CLIMBING.** The fruits of this excellent variety are usually about 12 inches, the fruit being well shaped, straight, and of dark green color; flesh is pure white and tender; can be grown on a trellis. Ready for table in about 70 days. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 75c, postpaid.

**GHERKINS.** Not a Cucumber proper, but a little rough, prickly fruit that grows on a pretty vine with leaves somewhat like a watermelon vine; excellent for pickling. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 75c, postpaid.



Early Fortune Cucumber.



Davis Perfect Cucumber.

## Nice Tender Carrots and How to Grow Them

**CULTURE.** Every garden should have Carrots. Carrots are one of the first vegetables that medical science recommends for young children, and is equally as fine a food for the older ones. Carrots do best in a rather sandy loam soil, should be planted in drills 2 feet apart and thinned to 2 inches. In our section they can be planted in both the Fall and Spring. Our Carrot seed is the best that money can buy. One ounce will sow 100 feet of row; 4 pounds of seed are required for an acre.

**JACKSON'S SELECTED DANVERS.** This is a splendid strain which produces a fine, broad-shouldered Carrot about 6 inches long, very uniform in shape, the color being a beautiful orange-red. The skin is smooth. In quality it has no superior. The flesh is close grained, sweet and of good flavor. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.

**OXHEART or GUERANDE.** Tops very small for the size of the roots, which are comparatively short, usually about four inches long, but very thick and heavy, terminating very abruptly in a small tap root; the flesh is bright orange, fine grained and sweet. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.

## Collards

**CULTURE.** As old as the hills but still an old standby in the Southwest. For Winter greens it has no equal; not in its best condition until touched by frost. Sow early in January in hotbeds or a little later in the open, and if planted in August, sow in cold frames. When plants are 6 inches high, transplant, setting them 2 feet apart in rows; cultivate same as cabbage.  $\frac{1}{4}$  ounce to 100 feet of row; 1 pound to the acre.

**SOUTHERN or CREOLE.** A variety adapted to all parts of the South; will make a good crop where the soil is too poor to grow cabbage; hardy, standing Winters without serious injury in the southern states. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 90c, postpaid.



Collards.



Jackson's Selected Danvers Carrots.



# Sweet or Garden Corn

One pound to 100 hills; 15 pounds to the acre.

**CULTURE:** Plant in hills 18 inches apart with rows 3 feet apart. Three or four seeds may be planted in each hill but not more than two plants allowed to stand. As suckers or excess shoots appear they should be removed, as they take strength from the mother plant. **1 pound to 100 hills; 15 pounds to the acre.**

**GOLDEN BANTAM.** This is a dwarf-growing early variety, with rich, golden kernels of the most delicious flavor. A plant attains a height of 3 to 4 feet, bearing 2 or more ears, about 5 inches long. Pkt., 10c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.25, postpaid.

**COUNTRY GENTLEMAN.** An old time favorite, very rich in flavor, with plump, pearly white kernels, of a great depth. Pkt., 10c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.25, postpaid.

**STOWELL'S EVERGREEN.** Distinguished by its large ears and long, deep kernels. In flavor it is very sugary and rich. Pkt., 10c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.40, postpaid.

**ADAMS' EARLY.** This type is very popular with market gardeners, being a very rapid maturing Corn. The ears are of medium size and very handsome. Pkt., 10c; lb., 30c; 2 lbs., 50c; 5 lbs., \$1.10, postpaid. Not prepaid, pk. (14 lbs.), \$1.40.

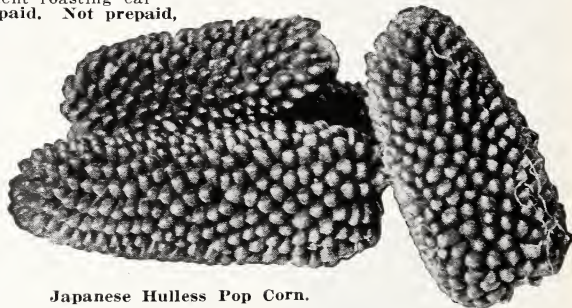
**WHITE PEARL.** An excellent roasting ear  
Corn. Quart, 30c, postpaid. Not prepaid,  
peck (14 lbs.), \$1.00.

## Seed Pop Corn

**CULTURE.** Plant at the rate of 12 pounds to the acre, in drills 3 feet apart, dropping seed  $1\frac{1}{2}$  feet apart in the rows, or plant in hills, using 6 to 8 pounds to the acre. Cultivate same as field Corn.

**JAPANESE HULLESS.** Dwarf-growing; a heavy yielder of attractive ears, peculiar in form, nearly as thick as long. It has no equal as a popping Corn. Pkt., 10c; lb., 40c; 5 lbs., \$1.50, postpaid.

**WHITE RICE.** Widely cultivated. Short ears with long pointed kernels; an old time favorite with everyone. Pkt., 10c; lb., 40c; 5 lbs., \$1.50, postpaid.



Japanese Hulless Pop Corn.

## Tested Egg Plant Seed

**CULTURE.** A very delicious vegetable that gives decided change in diet. Sow seed in hotbeds early in the Spring and transplant to the open after all danger of frost is over. Transplant 2 feet apart each way and cultivate frequently. **One ounce of seed for 2000 plants; 8 ounces of seed for an acre.**

**BLACK BEAUTY.** This is a very early, large Egg Plant, usually maturing in about 120 days. The fruit is jet black, the average weight being about 2 to 3 pounds; very dwarf in growing habit, bearing its fruit close to the main stem; excellent for truckers. Pkt., 10c; oz., 45c;  $\frac{1}{4}$  lb., \$1.40, postpaid.

**NEW YORK IMPROVED SPINELESS.** This type is very early and entirely spineless, bearing extra large fruits of a deep purple color; very smooth with white, delicious flesh. Pkt., 10c; oz., 45c;  $\frac{1}{4}$  lb., \$1.40, postpaid.

Black Beauty Egg Plant.

## Endive

Similar to lettuce. Endive has all the good points of lettuce yet is more attractive, certainly more highly flavored, and when served with salad dressing it cannot be surpassed. Cultivate the same as lettuce. **One ounce will sow 100 feet of row; 2 pounds to the acre.**

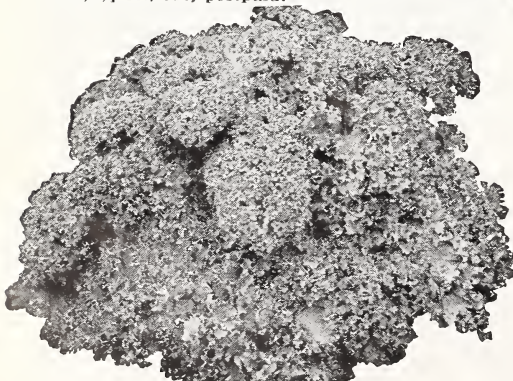
**GREEN CURLED.** This is the hardest and most vigorous type, very quick to mature and more upright than the other sorts; very crisp and tender. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 55c, postpaid.



## Kale or Borecole

**CULTURE.** Kale is used for greens; a large producer. Sow in the Spring and when sown for Fall crop, usually beginning in September. Plant in drills 2 feet apart, thin out to 8 inches in the row and cultivate same as cabbage. **One ounce to 100 feet; 1 pound per acre.**

**DWARF GREEN.** The leaves of this variety are as curly as parsley, tender and of a fine flavor. Deep green in color, growing about 30 inches high, stands cold, which improves it. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c, postpaid.

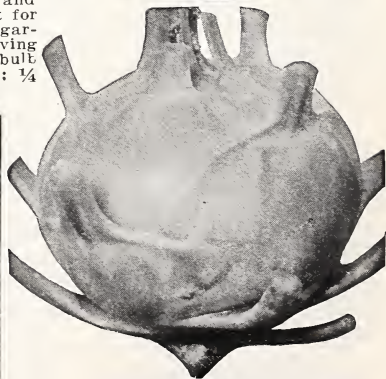


Dwarf Green Kale.

## Kohl-Rabi

**CULTURE.** A peculiar vegetable belonging to the cabbage family and forming a turnip-shaped bulb above the ground, which is used in the same manner as turnips. Cultivate the same as cabbage; should be used when young and tender. **One packet to 400 feet of row; 4 pounds per acre.**

**EARLY WHITE VIENNA.** The flesh of this variety is white and very tender; a standard sort for both home use and market gardener. Fine for forcing, having short tops and forms a bulb quickly. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 85c, postpaid.



Kohl-Rabi.

## HERBS

Used for seasoning. Should be cut on a dry day just before they come into full blossom. Tie in bunches and keep where they will dry quickly.

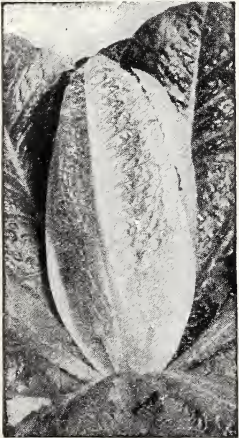
Anise	Horehound
Balm	Lavender
Basil	Marjoram, Sweet
Forage	Rosemary
Catnip	Rue
Coriander	Sage
Dandelion	Tansy
Dill	Thyme
Fennel	Wormwood
Pkt., 10c; oz., 40c, postpaid.	



# Jackson's Lettuce Seed for the Southwest



**CULTURE:** In our immediate section when sown in the Spring of the year the heading varieties have to be transplanted in order to form heads, and when sown in the Fall of the year, especially if the weather is warm, the seed does not always germinate readily, and if you experience trouble in getting it to germinate, dampen a cloth and spread the seed on same, placing it in the ice box for several days until the seeds germinate, then plant the sprouted seed in the open ground, sprinkling a little soil over them lightly, in drills 18 inches apart and thin the young plants to 4 inches apart in the row.  $\frac{1}{2}$  ounce to 100 feet of row; 2 pounds to the acre.



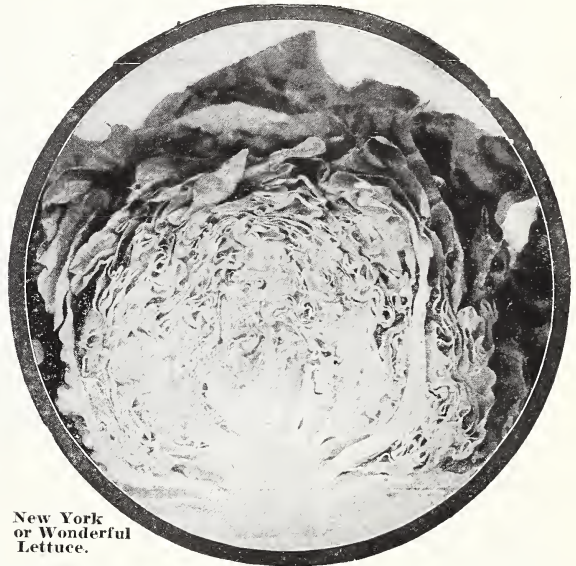
Paris White  
Cos Lettuce.

**BIG BOSTON** (Heading Variety). This is the most popular sort in Texas. It is a light green cabbage variety, slightly tinged with brown in the head, making a beautiful golden, buttery head. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50, postpaid.

**EARLY CURLED SIMPSON** (Loose Bunching Variety). This is a very hardy type, easy to grow, forms no definite head, having light green, curled leaves. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$1.75, postpaid.

**JACKSON ICEBERG** (Heading Variety). This type is light green in color, the red tinged leaves are somewhat curled, forming heads that are very large but not solid, being very tender and crisp and of excellent flavor. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$1.75, postpaid.

**CALIFORNIA CREAM BUTTER** (Heading Variety). An extremely solid heading variety, highly prized for table use.



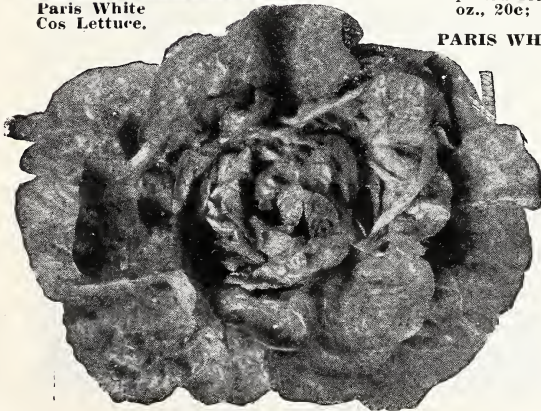
New York  
or Wonderful  
Lettuce.

leaves are thick and of a buttery, sweet flavor. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$1.75, postpaid.

**PARIS WHITE COS—ROMAINE** (Loose Bunching Variety). Easy to grow and a different type from all other sorts; has long, narrow, spoon-shaped leaves, forming a loose, conical head; very crisp and tender. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$1.75, postpaid.

**NEW YORK or WONDERFUL** (Heading Variety). This Lettuce is sometimes called the "Los Angeles Market." It is the largest and most solid variety on the market, often weighing 2½ pounds a head. This is the most popular variety of Lettuce on today's market with the truckers; also an excellent Lettuce for home use. Being a poor seeder, the price is usually higher than other sorts. Our supply of this variety is very limited and we suggest ordering early. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 70c; lb., \$2.25, postpaid.

**MAY KING** (Heading Variety). A very early sort, forming fine heads which are very hard. Fine for late Spring planting. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$1.75, postpaid.



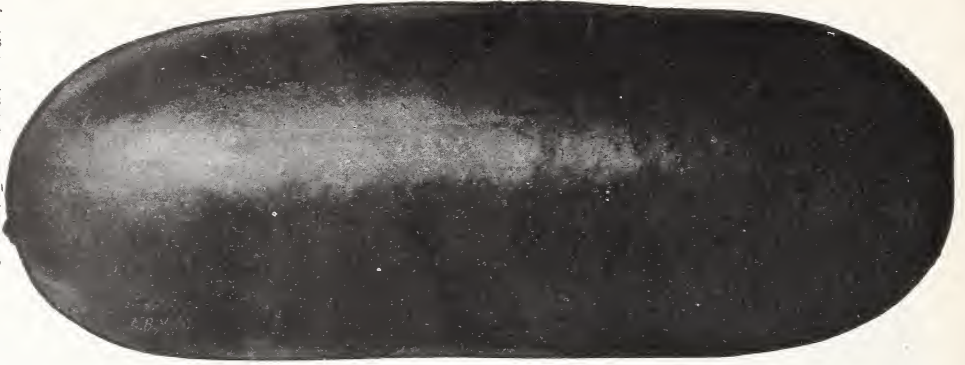
Big Boston Lettuce.

ALL OF OUR SEEDS ARE SECURED FROM THE MOST RELIABLE SOURCES OF SUPPLY, AND ARE CAREFULLY TESTED FOR GERMINATION.



# Southern Grown Watermelon Seed

**CULTURE.** Our Watermelon seed is all Southern grown and is far superior to Northern grown seed. A light, sandy soil, with good exposure to the sun is the best for Watermelons. It should be prepared deep, but receive shallow cultivation; hoe often. Plant in hills 5 to 10 feet apart each way; plant about 10 seeds to the hill, usually thinning out to 3 strong plants to the hill.  $\frac{1}{2}$  ounce to 100 feet of row; 2 pounds to the acre.

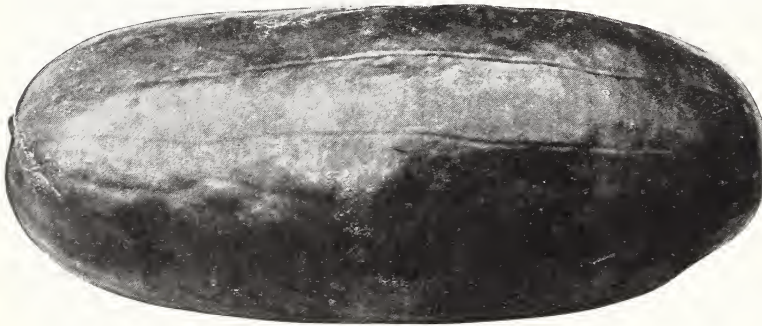


New Wonder Watermelon.

## NEW WONDER WATERMELON.

This new variety of Melons is about 5 or 6 years old, and is gaining in popularity each year. It is a large and long Melon, somewhat resembling the Watson; the rind is a dark, solid green, being thin but very tough. The flesh is a beautiful red, having a solid heart which does not show a hollow. An exceptionally fine eating Melon, good for home use and fine for market. The seed is white with but few in the Melons, being very prolific. We highly recommend it to our customers and know they will be well pleased with it. It is not susceptible to the white heart and is undoubtedly the most handsome and delicious Melon on today's market. Being a poor seeder, naturally price is higher than other varieties. Stocks are very limited and should be ordered early. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50; 5 lbs., \$7.00, postpaid.

**ALABAMA SWEET.** An old time popular Melon; the dark, green, thin rind makes it a favorite with the shippers, and the dark red flesh, free of strings, makes it a ready seller with the trade. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.



Irish Grey Watermelon.

**GEORGIA RATTLESNAKE.** This is a large, oblong Melon; bright green in color, mottled and striped with a lighter shade, having a thin rind with dark red flesh of a very delicious flavor. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00, postpaid.

**IMPROVED IRISH GREY.** This "brand new" Melon is very large and the vines are free from runts or small ones. In color the Melon is of a yellowish grey and the rind is as tough as a citron, making an ideal Melon to ship to distant markets, or for home use. The fruit is of a sparkling red color, being very sweet and free from strings. The outside appearance is not as attractive as some other Melons, but when once eaten you will be convinced that it is one of the sweetest Melons you have ever tasted. If you are just going to plant a "patch" or field of Melons this year, be sure and try the Irish Grey, and we know that you will then be a booster for this new variety. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25; 5 lbs., \$5.00, postpaid.

**HALBERT'S HONEY.** This is unquestionably the sweetest long, dark, glossy Melon we know of. The flesh is crimson, very sweet and of a delicious flavor. Vigorous in growth and a heavy fruiter. An excellent Melon for home use and small patches. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25, postpaid.

**KLECKLEY SWEETS.** An excellent variety which is unsurpassed for home use or nearby market; the fruits are medium to large, oblong, tapering slightly toward the stem end; dark green. The flesh is very bright, rich red and exceedingly sweet. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25, postpaid.

**TOM WATSON.** An old time favorite with many on account of its popularity; it need not be described. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00, postpaid.

## Mustard

**CULTURE.** Sow as early in the Spring as the ground will permit, and again in the Fall, in drills 18 inches apart, covering  $\frac{1}{2}$  inch deep, using  $\frac{1}{2}$  ounce to 100 feet of row, or 2 pounds to the acre. The crop of Mustard seed was practically a failure this year and stocks are very limited, so order early.

**CHINESE BROAD LEAF MUSTARD.** A very hardy, broad leaf variety. The leaves are thick, broad, white mid-rib, remains in fine condition for use; rapid in growth and very tender. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 85c, postpaid.

**SOUTHERN GIANT CURLED.** A large variety, forming a giant mass of beautiful leaves, which are ruffled and finely curled on the edges; very hardy and vigorous. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 85c, postpaid.

**WHITE or YELLOW MUSTARD.** A variety of Mustard whose seed is used extensively for spicing, pickling and other culinary purposes. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c, postpaid.

**FLORIDA BROAD LEAF MUSTARD.** This new variety is quite distinct from the Chinese Broad Leaf, in that the plants are larger and taller growing and remain in condition for use much longer. The leaves are large, comparatively smooth and have a distinct broad rib. It produces considerably more leaf growth than other sorts and the leaves, when cooked, are of excellent quality. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25, postpaid.

USE NITRATE OF SODA FOR FINE WATERMELONS. SEE PAGE 28.

FOR SUCKING INSECTS USE BLACK LEAF "40"  
See page 28.



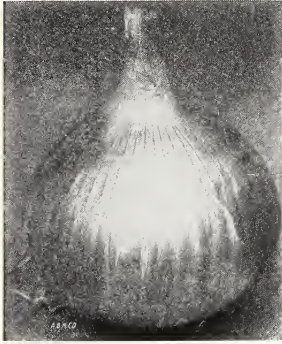
Chinese Broad Leaf Mustard.



# High Grade Onion Seed for Texas

**CULTURE:** Onions thrive best in a deep, rich, fertile soil. Plant seed in the early Spring and early Fall in rows about 12 to 18 inches apart, thinning plants out to about 1 inch apart in the rows. The ground should be thoroughly worked, well fertilized and well pulverized. Onions from seed will mature in about 140 days. One ounce of seed to 100 feet of row; 4 pounds of seed to the acre.

**CRYSTAL WHITE WAX BERMUDA.** This is the genuine pure white type of the Bermuda Onion family. Our seed of this variety comes directly from Teneriffe. This Onion is very mild in flavor, having a clear white skin; being deliciously tender, a heavy yielder, consequently a profitable crop to grow. Pkt., 10c; oz., 60c; ¼ lb., \$2.00; lb., \$7.00, postpaid.



Jackson's Genuine Red Creole Onion.

## Onion Sets

While it is cheaper to raise Onions from seed, many prefer Onion Sets. They will produce early Spring Onions quick. In the Spring of the year we have what is called the Western Sets. No Bermudas offered in the Spring. One quart to 100 feet of row; 8 bushels to the acre.

**YELLOW and RED SETS.** 35c per qt.; 3 qts., \$1.00, postpaid.  
**WHITE SETS.** 35c per qt.; 3 qts., \$1.00, postpaid.

We can only supply Bermuda Onion Sets in the Fall of the year, not in the Spring.



Onion Plants.

**IMPORTED WHITE or YELLOW BERMUDA.** A very popular type of Bermuda Onion; it is a standard variety with large commercial growers in South-west Texas, being a light straw colored Onion, ripening early and very prolific. Pkt., 10c; oz., 45c; ¼ lb., \$1.40; lb., \$4.50, postpaid.

**JACKSON'S GENUINE RED CREOLE.** Our seed of this distinct type of Onion comes direct from Louisiana, the home of the Creole Onions. Around New Orleans this a very important crop and hundreds of acres are planted every Fall. The skin is brownish red, the flesh is very solid and fine grained, being rather hot or strong in flavor. A heavy yielder and an excellent keeper. We know our seed of this type is the finest that money can buy. Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$3.75, postpaid.



Onion Sets.

## Bermuda Onion Plants

The usual manner of growing green Onions has, in the past, been by planting sets, but various tests have proven that the Onion plant is preferable. The set has to be absorbed by the new growth before it begins to form the new Onion, whereas the plant begins to grow as soon as it is planted and makes more headway than the set, producing delicious young Onions for table use during Winter and Spring. Onions grown from plants are larger and do not run to seed in the Spring like sets. Onions like rich soil, so the ground should be liberally fertilized. Plant in rows about 15 inches apart and 3 or 4 inches apart in the row. 35c per 100; \$1.25 per 500; \$2.25 per 1000; 5000 and over at \$1.75 per 1000, postpaid.

Can furnish Onion Plants from December to June only. Packed 100 to the bunch. We do not break bunches of 100 plants.

## Okra

**CULTURE:** Very easy to grow; a plant that insects and pests do not bother much. Okra is a very profitable market crop, always being in good demand. Plant in rows 3 feet apart, dropping the seed in the rows about one foot apart. One ounce of seed will sow 50 feet; 6 to 8 pounds to the acre.

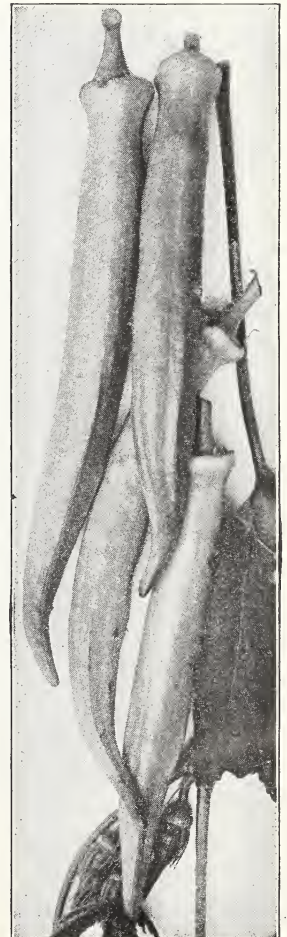
**WHITE VELVET.** Pods are greenish white, very tender, never prickly and it is a heavy yielder. The best variety for home use and for market gardeners. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c; 3 lbs., \$1.65, postpaid.

**PERKINS' LONG POD.** This is a very prolific variety, bearing pods of unusual length; very slim and very tender. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c; 3 lbs., \$1.65, postpaid.

**DWARF GREEN.** This is a dwarf type, growing about 20 inches in height, bearing thick, green pods of fine flavor. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c; 3 lbs., \$1.65, postpaid.



Crystal White Wax Bermuda Onion.



White Velvet Okra.





Double Curled Parsley.

## Parsley

**CULTURE.** Parsley is used as a garnishment for meat and salads, also adds a pleasing flavor to soup. If seeds are soaked in warm water several hours before planting, it facilitates them to germinate readily. Plant in rows 8 inches each way covering about one-eighth inch deep. One ounce of seed to 100 feet of row, 3 pounds per acre.

**DOUBLE CURLED.** The old-time standard variety, a favorite with the market gardeners; the plants are dwarf, of compact habit, leaves heavily curled and crimped and of dark green. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c, postpaid.

**PLAIN OR SINGLE.** Leaves of this variety are deeply cut, not curled, dark green in color. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c, postpaid.

## Parsnips

**CULTURE.** Sow early in the Spring in rows 18 inches apart and in the Gulf Coast country, again in September, using 1 ounce of seed to 100 foot row; 5 pounds to the acre.

**HOLLOW CROWN.** This is the favorite sort to grow, it frequently grows a foot long, is very tender and has a particularly good flavor. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.



Hollow Crown Parsnip.

## Garden or English Peas

**CULTURE:** The smooth sorts, such as Alaska and First and Best, can be planted very early, as it takes a hard freeze to kill them. The wrinkled types are more sensitive and should be planted later. Plant in double rows, 6 to 8 inches apart and 2 to 3 feet between the double rows, covering seed about one inch. All varieties growing more than 1½ feet high do better if staked up. 1½ pounds of seed to 100 feet of row; 1 to 1½ bushels to the acre.

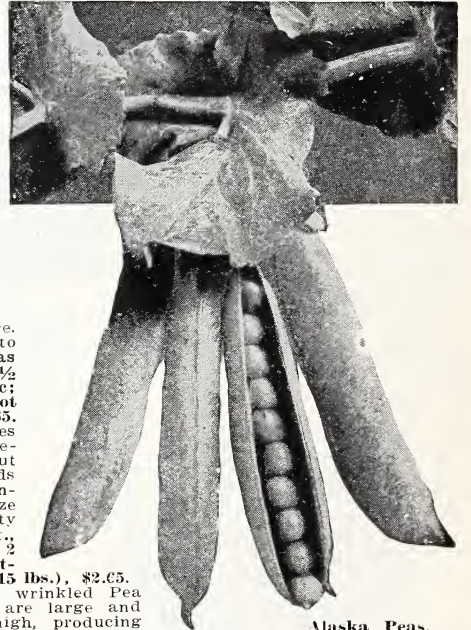
**EARLY ALASKA.** This smooth blue Pea is one of the most popular sorts with market gardeners, the vines are of medium height, about 2½ to 3 feet, bearing pods of a good size, about 2½ to 3 in. long. This type matures its crop all at once. We highly recommend it to the gardeners as well as home users. Pkt., 10c; ½ lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid. Not prepaid, pk. (15 lbs.), \$2.65.

**FIRST AND BEST.** The vines are vigorous, hardy, of medium height, standing about 30 to 36 inches high. Pods straight, of good size, containing 5 to 7 medium size smooth peas of good quality for so early a variety. Pkt., 10c; ½ lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid. Not prepaid, pk. (15 lbs.), \$2.65.

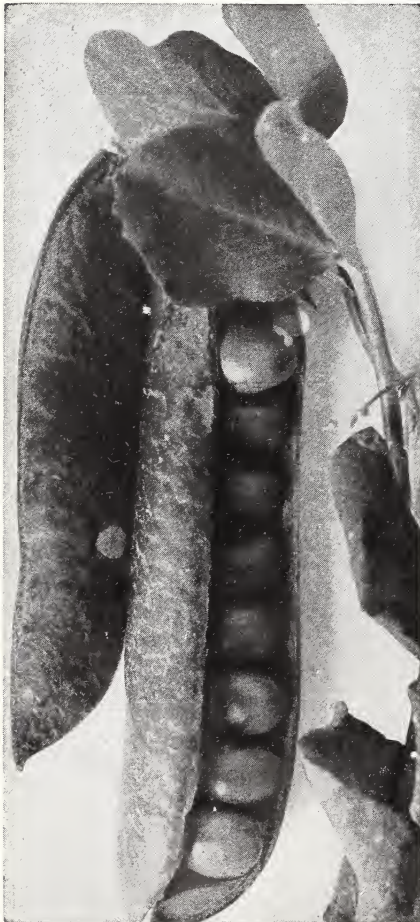
**TELEPHONE.** An old-time wrinkled Pea that is a favorite; vines are large and coarse, 40 to 50 inches high, producing pods 4½ inches long, containing 6 to 7 large Peas of sweet flavor. The seeds of this type are large, green and wrinkled. Pkt., 10c; ½ lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid.

**SUTTON'S EXCELSIOR.** The plants are dwarf, about 14 inches high, very stout. Exceedingly productive and the quality is all that can be desired. The pods are quite large for so dwarf a variety and well filled. Pkt., 10c; ½ lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid.

**LARGE WHITE MARROWFAT.** Vines are about 5 feet high, and of strong growth. Pods large, rough and light colored and well filled. Ready for picking in about 85 days from planting. Pkt., 10c; ½ lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid.



Alaska Peas.



Telephone Peas.

## Seed Sweet Potatoes

We are prepared to furnish the very best Sweet Potatoes that can be had for seed purposes, being especially selected for seed. We handle the Porto Rican Yams and the Nancy Halls and other varieties; when ready to buy, write us for prices.

### Sweet Potato Slips

We handle thousands of the very best slips procurable and when ready to buy drop us a card and we will gladly quote you our prices. 75 slips to 100 ft. row, 10,000 to the acre.

## Seed Irish Potatoes

In season we handle the Red Bliss Triumph, the Irish Cobbler and Early Rose. As the market changes so much it is impossible to name prices. Write us. 5 pounds to 100 ft. row, 8 to 10 bu. to acre.



# Peppers - Hot Ones and Sweet Ones

**CULTURE.** Plant seed one-half inch deep in hotbeds in early Spring or in boxes in the house; when all danger of frost is over, transplant out in the open 1½ feet apart in rows, 2 to 3 feet wide. One packet to 100 feet; ½ pound to the acre.

**CHINESE GIANT.** Thousands of market gardeners plant this beautiful Pepper which sells at sight. It is the largest Sweet Pepper grown, the flesh is very tender, thick, and has no equal; it is undoubtedly the best Pepper for home use, as it slices fine, and on account of its mild flavor can be eaten raw like tomatoes. Pkt., 10c; oz., 55c; ¼ lb., \$1.85, postpaid.

**BELL or BULL NOSE.** This variety is excellent for home use but should not be confused with the Chinese Giant; it is very similar in shape but scarcely more than half as large. Pkt., 10c; oz., 30c; ¼ lb., \$1.00, postpaid.

**MIXED PEPPERS.** On account of the demand from home gardeners, we are offering a mixture of Peppers, containing both the sweet and the hot varieties. This gives you an excellent assortment and you can certainly use all varieties for cooking, pepper sauces, etc. Pkt., 10c; oz., 50c, postpaid.

**TABASCO PEPPER.** This is the variety which the famous Tabasco sauce is made from. The tall, bush-like growth produces a great number of small, slender, very hot and fiery fruits, about 1 inch long, bright scarlet in color. Pkt., 10c; oz., 60c; ¼ lb., \$2.00, postpaid.

**MEXICAN CHILI.** A very hot, medium size, pear-shaped Pepper, which turns bluish black when dried. Pkt., 10c; oz., 45c, postpaid.

**LONG RED CAYENNE.** A well known hot, medium early variety. Very prolific, bearing fruits from 4 to 5 inches long; in color deep green turning to a red when ripe. Pkt., 10c; oz., 40c; ¼ lb., \$1.25, postpaid.

Chinese Giant Pepper.



# Pumpkins - The Good Ones for Pies

**CULTURE.** Pumpkins are cultivated the same as melons or cucumbers; they are raised between hills of corn, but may be planted with success in fields by themselves. ½ ounce to 100 feet row, 3 pounds to the acre.

**SMALL SUGAR.** Fruits are of small size, averaging about 10 in. in diameter, of excellent keeping qualities; flattened and slightly ribbed. Skin deep orange-yellow, flesh very sweet, fine grained and one of the best varieties for pies. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

**LARGE CHEESE or KENTUCKY FIELD.** This is undoubtedly the best field Pumpkin grown; the ripe fruits are flat and of a rich creamy yellow, measuring about 2 feet in diameter. The flesh is tender and of excellent quality. Fine for stock feed. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 85c, postpaid.

**TENNESSEE SWEET POTATO.** A bell-shaped Pumpkin of delicious flavor, excellent for pies. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

**MAMMOTH TOURS or BIG TOM.** This is the largest Pumpkin that grows, a good keeper, and an excellent feed for live stock. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

**GREEN STRIPED CUSHAW.** Nothing in the Pumpkin family can compare with this sweet, delicious vegetable; the fruit is long, with green and white stripes, ready to eat in about 90 days after planting. Very easy to grow, and to those who have unsightly spaces that need covering, we recommend the Cushaw. A packet or two of seed will be sufficient. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50, postpaid.



Green Striped Cushaw.

# Radishes - Crisp and Tender Sorts

**CULTURE.** To have crisp and tender Radishes they must be grown quickly; plant in very rich soil and give plenty of water. Sow early in the Spring at intervals of about a week or ten days apart, and again in the Fall, usually starting in August. Plant in drills 12 to 18 inches apart and thin out plants to prevent crowding. 1½ ounces to 100 feet of row; 8 pounds to the acre.

**EARLY SCARLET TURNIP WHITE TIP.** (21 days). Roots are slightly flattened on the under side; color very deep scarlet with distinct white tips; the flesh is white and of best quality. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c, postpaid.

**EARLY LONG SCARLET SHORT TOP.** (35 days). This is the standard long sort of Radish for either home or market gardeners; tops are short and comparatively small. Roots smooth, slender, uniform in shape and a very attractive bright red in color. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c, postpaid.

**EARLY SCARLET TURNIP.** A round, red, turnip-shaped Radish, with small tops; color almost crimson; flesh white, crisp and very tender. A rapid grower. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c, postpaid.

**FRENCH BREAKFAST.** (25 days). A quick-growing, small, olive-shaped Radish, about 1½ inches long by ¾ inch in diameter when fully grown. In color it is a beautiful scarlet, except near the tip, where it is pure white. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c, postpaid.



Icicle Radishes.

**CHINA ROSE.** (50 days). A very large, bright rose Radish for Winter use. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c, postpaid.

**ICICLE.** (25 days). This Radish grows about 4 to 5 inches long, is of transparent whiteness with short leaves, making its growth very quickly; of excellent flavor and equally as desirable for home use as well as market garden. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c, postpaid.

**JACKSON'S MIXED RADISH.** Some people like a patch of mixed Radishes, and in order to accommodate our customers who desire such, we have made a mixture containing all sorts of the best varieties. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c, postpaid.



Early Scarlet Turnip White Tip Radishes.

**Write for Our Field  
Seed Price List**



# Spinach

FOR WINTER AND SUMMER

**CULTURE.** Should be planted in very rich ground; for early Spring use sow early in the Fall and for later use, sow early in the Spring, sowing in drills 1 foot apart and begin thinning out the plants when the leaves are an inch wide. 1 ounce of seed to 50 feet of drill; 10 to 12 pounds per acre.

**BLOOMSDALE** (45 days). A very early productive variety, with large, glossy, dark green leaves which are crumpled or blistered like savoy cabbage. Rather prone to run quickly to seed. The best variety for Fall, Winter or extremely early Spring. Thousands of acres of this variety are planted each year in Texas for northern market. **Oz., 10c; ½ lb., 25c; lb., 40c; 5 lbs., \$1.50, postpaid. Not prepaid, 10 lbs., \$2.50.**

**NEW ZEALAND.** This is strictly a Summer variety, popular with the truckers and home gardeners, the stems and leaves are soft, thick and fleshy. This wonderful variety of Spinach is available in the Summer months when the other varieties fail. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.15, postpaid.**

## Strawberry Plants

We can supply you in the Fall of the year, when ready to buy. Write for prices.

Early White  
Bush  
Squash.



Salsify.

# Salsify

## How to Grow Oyster Plant

**CULTURE.** Sow the seed in the Spring in drills 1 foot apart and 1 inch deep, thinning out plants to 4 inches. It succeeds best in light, enriched soil. 1 ounce of seed to 50 feet of drill.

**MAMMOTH SANDWICH ISLAND** (95 days). The roots of this variety are large, strong growing, smooth, white and tapering. Of excellent quality and delicate in flavor. **Pkt., 10c; oz., 25c; ¼ lb., 90c, postpaid.**



Tobacco as it Grows in the Field.



Bloomsdale Spinach.

# Squash

## The Varieties You Like

**CULTURE.** Squash should not be planted until all danger of frost is past; plant in hills 5 feet apart for bush varieties and 6 or 8 feet apart for running varieties, putting 6 to 8 seeds in the hill, finally thinning out to three plants. 1 ounce to 25 hills; 4 pounds to the acre.

**EARLY WHITE BUSH or PATTY PAN.** Very productive; skin and flesh a light cream color; an exceedingly popular variety with all market gardeners on account of its keeping qualities, which enables them to ship to distant markets. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.**

**MAMMOTH WHITE BUSH SCALLOP.** (65 days). An excellent large strain; one of the handsomest of the Summer varieties, somewhat flattened and scalloped. Uniformly warted and of a beautiful, clear, waxy color. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.**

**YELLOW SUMMER CROOKNECK.** Very popular. A good shipper, fruits being small and of a light yellow color. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.**

**IMPROVED HUBBARD.** This variety matures in about 65 days from planting, and is the most popular of the Winter varieties. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50, postpaid.**

## Italian Squash "Zucchini"

This is the true Italian Squash, originated in Italy and first grown in this country in California with great success, and on account of the popularity this Squash is having, we have had numerous requests for it. This year we were fortunate enough to secure a limited amount of seed to offer to our customers. It should be eaten when quite young, four to six inches long. One of the very best Summer varieties, being very prolific, a few hills planted in this fine Squash will keep a family supplied the whole Summer. By all means try a packet or two this year and be convinced that it is the best Squash you have ever eaten. **Pkt., 15c; oz., 25c.**



Yellow Summer Crookneck Squash.



Italian Squash, Zucchini.

the whole Summer. By all means try a packet or two this year and be convinced that it is the best Squash you have ever eaten. **Pkt., 15c; oz., 25c.**

## Tobacco

**HAVANA IMPORTED.** The best type for making cigars. **Pkt., 15c; oz., 50c, postpaid.**

**WHITE BURLEY.** Excellent for wrappers. **Pkt., 15c; oz., 50c, postpaid.**



# Tomatoes - The Big Red Ones

**CULTURE:** Sow seed in early Spring in hotbeds and transplant when 2 or 3 inches high into pots; when about 6 inches high, and the ground has become warm, transplant to the open, setting them from 3 to 4 feet apart each way according to the variety. It is best to transplant on a rainy or cloudy day and water freely at time of transplanting. One packet of seed to 100 feet of row; ½ pound to the acre.

**REDFIELD BEAUTY.** A decided favorite for either home market or for shipping purposes, being early, hardy and a great yielder. The fruit is large, always smooth, perfect in shape and of excellent quality; in color the fruit is a glossy crimson-purple, growing in clusters of 4 to 6 large fruits, which are very firm, having somewhat tough skin; it seldom rots or cracks, like some of the tender skinned sorts. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

**ACME.** This is a purple sort of Tomato, maturing in about 95 days, being one of the earliest purple fruited Tomatoes on the market; the fruits are produced in clusters of four and five, free from crack; the flesh is remarkably solid and stands long distance shipping well. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.

**PONDEROSA.** Purple. The largest variety of practical value, ripening its solid, almost seedless fruit early. The fruit is very meaty, fine grained and free from acid. Pkt., 10c; oz., 50c; ¼ lb., \$1.75, postpaid.



Redfield Beauty Tomato.

**DWARF CHAMPION.** (100 days). Purple. This popular dwarf Tomato combines more good qualities than any other upright variety. It is dwarf in habit, making compact, stiff, upright plants which carry the fruit well above the ground. The fruit is medium large, somewhat of a purplish pink in color, being always round and smooth. A type well adapted for home use as well as for market gardeners. Pkt., 10c; oz., 35c; ¼ lb., \$1.15; lb., \$4.00, postpaid.

**YELLOW PEAR.** A small Tomato used for preserving. Pkt., 10c; oz., 50c, postpaid.

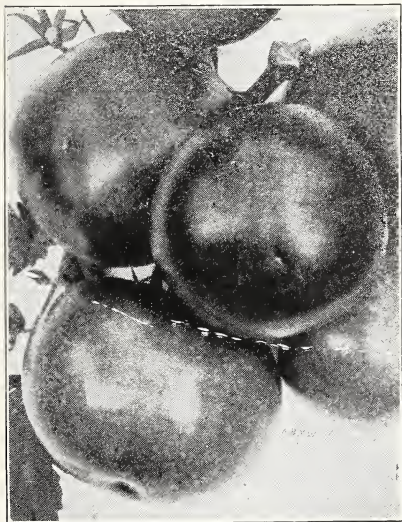
**JUNE PINK.** A pink type of Tomato that ripens as early as Sparks' Earliana. An enormous bearer, having clusters of 6 to 8 fruits, being borne both at the crown and at the forks of the branches. Fruit is medium in size, very uniform, smooth, and of attractive shape. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.50, postpaid.

**MCGEE.** This wonderful Tomato originated in Texas and has stood the test in many ways and been found to be satisfactory. Very productive, of average size, bearing bright crimson colored, solid fruits of an excellent flavor. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

**NEW STONE.** This variety is increasing in popularity with market gardeners and home growers everywhere. A very desirable red Tomato, being perfectly smooth. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00, postpaid.

**DWARF STONE.** The best large fruited dwarf Tomato, producing exceedingly smooth, bright red Tomatoes; rather late in maturing, but desirable for home use as well as for truckers. Pkt., 10c; oz., 35c; ¼ lb., \$1.15; lb., \$4.00, postpaid.

**SPARKS' EARLIANA.** (90 days). Bright red. The earliest smooth, bright red Tomato of good size. The Tomatoes are uniform, fleshy, solid and excellent for shipping purposes. Sparks' Earliana is nearly seedless, containing one-fourth less seeds than other varieties. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.



Dwarf Champion Tomatoes.

# Turnips - Everyone Should Grow Them

**CULTURE.** Turnips can be planted with great success in the Spring, but the main crop should be planted in the early Fall. The Spring sown seed germinates rapidly and Turnips are ready for use very early, and being sown under more favorable conditions, they are sweeter and more tender than those grown in the Fall. For Spring use, plant thinly in drills from January to March, and for Fall or Winter use from August on. One ounce of seed to 100 feet of drill; 3 pounds to the acre.

**PURPLE TOP GLOBE.** This is the best variety for both home and market use in Texas. It is a large, globe-shaped variety, being purple above the ground, very handsome and of excellent quality. A type of Turnip we highly recommend. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.25, postpaid.

**EARLY WHITE FLAT DUTCH.** An old standby of the Strap Leaf family. Of medium size and a quick grower: flesh and skin white, fine grained and very sweet. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.25, postpaid.

**YELLOW or AMBER GLOBE.** The best yellow Turnip, producing a globe-shaped root with smooth skin and light yellow flesh, which is very firm and sweet. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.25, postpaid.

**PURPLE TOP STRAP LEAF.** This is a round, flat Turnip, white on the bottom and a reddish purple above the ground; a quick grower and an excellent table sort. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.25, postpaid.

**WHITE GLOBE.** The color is pure white, shape being round, large and very solid; extremely quick in growth. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.25, postpaid.

**SEVEN TOP.** The tops are used as spinach, the root is of no value; however the greens are excellent. Pkt., 10c; oz., 20c; ¼ lb., 50c, postpaid.

**AMERICAN PURPLE TOP RUTABAGA.** This strain is of American origin, bred to a smaller top and a shorter neck; the bulbs are of a large size; the flesh is yellow with a purple crown. A very desirable sort for home use as well as market gardeners. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.25, postpaid.



Purple Top Globe Turnip.



# Beautify the Home With Choice Flowers

We specialize in flower seeds and list only varieties which have been tried and proven successful in our section of the country. A home can hardly be called a home without some bright colored flowers blooming in the yard, and adding cheer to the surroundings. Flowers, when care is exercised and common sense is used, are not hard to grow, and every home, every farm and every park should abound in them, and the school yards should be a source of pride and beauty.

Plant shrubs, but don't plant all shrubs and no flowers as so many do, as you need bright flowers for a contrast in color.

One thing should be borne in mind, flower seed should never be planted in a cold, wet ground, as they are delicate and will not readily germinate in adverse weather conditions. They should never be planted deep and the ground should be thoroughly prepared. A little care and attention will work wonders in a flower garden.

## Ageratum

(FLOSS FLOWER)

An annual which is very hardy and of easy culture; fine for bedding, as it is literally covered with blossoms all Summer. Sow in boxes early in the Spring or out in the open when danger of frost is past.

**BLUE PERFECTION.** A deep blue; about 1 foot high. Pkt., 10c.

**MIXED COLORS.** Pkt., 10c.

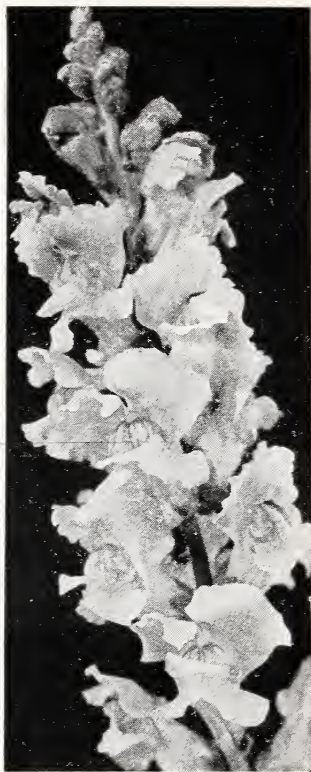
## Sweet Alyssum

A fragrant, hardy annual, bearing spikes of beautiful, small, white flowers in great profusion throughout the Winter, Spring and Summer; without a doubt the best border plant in our section. Beautiful when planted in solid beds; blooms very quickly.

**CARPET OF SNOW** (Compactum procumbens). A very compact variety, growing about 3 inches high, one plant often having a diameter of 15 inches. Pkt., 10c; oz., \$1.00.

**LITTLE GEM** (Maritimum compactum). The plants of this sort grow about 6 inches high, producing hundreds of flowers, forming a compact mass of blooms, usually 15 or 16 inches in diameter. Pkt., 10c; oz., \$1.00.

**LILAC QUEEN.** A dwarf type which is of a beautiful, delicate lilac shade. Pkt., 10c; oz., \$1.00.



Antirrhinum—Snapdragon.

## Amaranthus

An odd plant with many colors, being useful for tall borders and grouped with other foliage. The leaves and stems are of a different shade of red, blended with green, usually growing from 2 to 3 feet high. Sow seed early in the Spring.

**MOLTEN FIRE.** The most beautiful Amaranthus grown. The top leaves are a fiery crimson, while the lower ones are more maroon in color. A beautiful effect is obtained when planted in front of shrubbery. Pkt., 10c, postpaid.

**TRICOLOR** (Joseph's Coat). Grows about 2½ feet tall,



Ageratum, Blue Perfection.

## Amaranthus.

the inner foliage is of the blackest bronze, tipped with green, while the outer foliage is bright scarlet and gold. Pkt., 10c, postpaid.

**CAUDATUS** (Love-Lies-Bleeding). Grows about 3 feet tall with drooping red spikes. Pkt., 10c, postpaid.

**CRUENTUS** (Prince's Feather). A variety growing about 3 feet tall, having dark red spikes. Pkt., 10c, postpaid.

## Antirrhinum - Snapdragon

The Snapdragon is now one of the most popular flowers. It is easily grown from seed and does exceptionally well in our section; they may be had in a great variety of separate colors or you can plant them mixed for a brilliant array of colors. By all means include a packet or two in your order.

**BUTTERFLY STRIPED.** A pretty striped variety. Pkt., 10c.

**BRILLIANT.** A velvety crimson with a yellow throat. Pkt., 10c.

**TALL MIXED.** Including all the new shades. Pkt., 10c.

**DWARF MIXED.** Pkt., 10c.

## Asparagus Fern

The ornamental varieties of Asparagus are highly valued for their foliage. When potted they make excellent house plants. The seed does not germinate readily and should be soaked in lukewarm water before planting.

**PLUMOSUS NANUS.** A dwarf variety and preferred on account of its beautiful, dense sprays of feathery green. Pkt., 10c.

**SPRENGERI** (Emerald Feather). An early, easily grown feathered-leaf variety with drooping branches. The best variety for hanging baskets. Pkt., 10c.

## Aquilegia - Columbine

A hardy perennial of graceful habit, growing about 2 feet high; the flowers are very attractive, fine for cut flowers. If sown in the Spring they will often flower the same season.

**MIXED COLORS.** Pkt., 10c.





# California Giant Asters

This type of Asters is of the largest and most beautiful variety, often measuring 4 to 5 inches across the top of the flower. Their immense size and beauty as well as their long and sturdy stems make them very attractive as cut flowers. This is something new in the Aster family and no garden will be complete without them. You cannot appreciate the beauty of them until you have grown them.

**PEACH BLOSSOM.** An exquisite flower with a wonderful bloom; in color similar to a peach blossom. Pkt., 25c.

**LIGHT BLUE.** The flowers are large, light bright blue, something out of the ordinary. Pkt., 25c.

**DEEP ROSE.** Nothing more beautiful. The flowers are giants, of a deep purplish rose color. Pkt., 25c.

**DARK PURPLE.** A beautiful artistic dark purple of the very largest size in form. Pkt., 25c.

## Queen of the Market Asters

This type of Asters has proven very popular in this section, being a very early-flowering type. Plants are of the branching habit, bearing from 10 to 15 flowers of medium size, being very pretty.

**BLUSH PINK.** A pleasing shade. Pkt., 10c.

**CRIMSON.** An attractive red. Pkt., 10c.

**DARK BLUE.** A very beautiful color. Pkt., 10c.

**LAVENDER.** Very desirable. Pkt., 10c.

**ROSE.** A pleasing bright rose. Pkt., 10c.

**WHITE.** A beauty. Pkt., 10c.

**FINEST MIXED.** All shades mixed. Pkt., 10c.



Queen of the Market Asters.

## The "Ball" Calendula

This new introduction is a very double flower of a beautiful orange, shading to a light center. This type of Calendula has only been offered to florists and we were fortunate in getting a small amount from the grower this year for our trade; so if you want something beautiful and something new in the Calendula line, order a packet or two before our limited supply is exhausted. Pkt., 25c.

# STIM-U-PLANT

PLANT STIMULANT TABLET

The Magic Fertilizer in Tablet Form

## GLORIOUS GARDENS PERFECT HOUSE PLANTS

STIM-U-PLANT is the only complete plant food in tablet form. Guaranteed analysis 11% Nitrogen, 12% Phosphoric Acid, 15% Potash—all of which elements are water soluble and immediately available to the feeding root-hairs of the plant.

### TABLET FORM OF GREAT VALUE

1. They give an EXACT FEEDING UNIT.
2. No MESSY MIXING.
3. No UNPLEASANT ODOR.
4. MAXIMUM EFFICIENCY because no food-value lost in scattering, leaching, or run-off of soil surface-water.
5. Makes REPOTTING of plants UNNECESSARY, as it replaces the food withdrawn by the growing plant.

### EASY TO USE

Simply insert tablets in soil about 3 inches from stem of plant, or dissolve in water at the rate of four tablets to the gallon and apply as liquid manner. Complete directions with every package.

Order STIM-U-PLANT tablets with your seed and plant order. Price, 30 tablets, 25c; 100 tablets, 75c.

## Texas Blue Bonnet - Lupine Texensis

This is the Texas State Flower. Grows wild all over the prairies of Central and South Texas. There is nothing more beautiful than to see the fields when the beautiful flowers are in bloom in the early Spring. Plants grow to 12 inches high and are covered with beautiful dark blue flowers tinged with white. They will grow on poor as well as on rich soil. Sow the seed very early in the Spring, or in August, September, October or November, covering about one-half inch deep. As the seeds are very hard, file them before sowing to admit moisture. If the weather is dry give them plenty of water. They bloom in Texas in March, April and May. After maturing seed, the plant dies and the seed comes up again the next Spring. If you want a bed of beautiful blue flowers in the early Spring, be sure and plant some of the Texas Blue Bonnet. Pkt., 15c; oz., 50c, postpaid.

## Balsam or Lady Slipper

A very tender annual with brittle stems and foliage, flowering both single and double, being very bright and of various colors, growing close to the stem. Can be planted in the Spring, Summer and Fall.

**DOUBLE WHITE.** Very pretty. Pkt., 10c.

**DOUBLE SCARLET.** A bright color. Pkt., 10c.

**DOUBLE ROSE.** A pleasing shade. Pkt., 10c.

**TALL MIXED COLORS.** A variety of colors. Pkt., 10c.

**DWARF MIXED COLORS.** Low-growing plants in all colors. Pkt., 10c.

## Bellis Perennis ENGLISH DAISY

This dwarf, double form of true Daisy is a charming little plant for edging and low borders. The bright little pompon or flower buttons are a delight in the Spring and early Summer. Plant early.

**DOUBLE WHITE.**  
The flowers are pure white. Pkt., 10c.



Orange King Calendula.

**DOUBLE ROSE.** The best of all pinks. Pkt., 10c.

**DOUBLE MIXED.** All colors. Pkt., 10c.

## Begonia

A tender perennial, usually grown in a greenhouse. Some varieties are especially attractive on account of their foliage, but most varieties for their The seed is very small and rather difficult to germinate and must be planted in boxes or pots indoors. If you like Begonias, be sure to include a packet in your order. Pkt., 25c.

## Calendula

An old-fashioned popular flower that has been greatly improved in recent years, being very easy to grow, succeeding well in most any soil and blooming profusely from early Spring until late Fall. Excellent for cut flowers and very attractive when planted in solid beds or can be used as borders. Plant in the Fall or early Spring.

**ORANGE KING.** A new one that bears giant flowers sometimes three inches in diameter. In color it is of a beautiful orange. Pkt., 10c.

**LEMON QUEEN.** A large type, bearing a beautiful lemon shaded flower. Pkt., 10c.

**DOUBLE MIXED.** A fine mixture containing many different shades of yellow and orange, some clear colors and some shaded. Pkt., 10c.



Bellis Perennis—English Daisy.



## Calliopsis or Coreopsis

An annual that will grow luxuriantly in our section, affording a constant supply of richly marked flowers for cutting.

**MIXED COLORS.** Pkt., 10c.

## Candytuft - Iberis

This wonderful, showy, delicate looking plant thrives and does well in our section; in fact, one would almost think it was a native. Solid beds as well as borders planted in Candytuft have no equal. Their wide range of colors make them very desirable in every flower garden.

**CARMINE.** Just imagine a bed of this shade. Pkt., 10c.

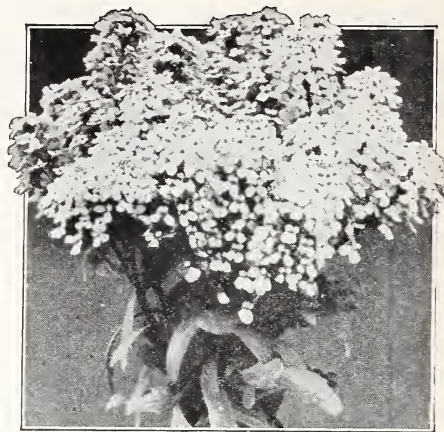
**EMPRESS WHITE.** A solid bed of this is as white as snow. Pkt., 10c.

**ROSE CARDINAL.** A deep shade of rose. Pkt., 10c.

**CHOICE MIXED.** All colors in this mixture. Pkt., 10c.

## Giant White Hyacinth-Flowered Candytuft

This is a beautiful new variety of the Candytuft family. The grower has been working on it since 1916, and has finally perfected it. The blooms are giant in size, bearing immense snow-white spikes, which often measure 10 inches or more; so if you want a treat, give this one a trial. Pkt., 15c.



Giant White Hyacinth-Flowered Candytuft.



Marguerite Carnations.



Coreopsis.

## Chinese Woolflower

(CELOSIA)

A new annual of great merit, the flowers resemble huge balls of wool. Height about 15 inches. **DEEP RED.** Pkt., 10c, postpaid.

## Cockscomb - Celosia Cristata

An old and picturesque class of plants having colored foliage gracefully arranged like plumes and sometimes more dense, like a cock's comb. They are very easily grown and should be planted outdoors when the ground is warm; they make an extreme contrast to shrubbery when planted here and there among them.

**DWARF GIANT EMPRESS.** This beautiful dwarf plant has bronze leaves and forms very large, crimson combs; height usually about one foot. Pkt., 10c.

**TALL COCKSCOMB.** Choice mixed of many types. Pkt., 10c.

**DWARF MIXED.** A mixture of the best growing dwarf sorts. Pkt., 10c.

## Cosmos

This is an old-time annual, one of the most showy and beautiful of all flowers. There are two distinct types of Cosmos, the Early-Blooming type and the Late-Blooming type. The Early-Blooming type may be planted from early Spring until Fall, and the Late-Blooming type should be planted in the late Spring for Fall blooming. Plant out in the open where the flowers are intended to bloom.

**KLONDYKE.** The late-blooming type, which should be planted in the Spring and will bloom in the Fall. In color a beautiful yellow. Pkt., 10c.

**EARLY GIANT FLOWERING PINK.** A beautiful pink for either Spring or Fall planting. Pkt., 10c.

**EARLY GIANT FLOWERING WHITE.** A pure white for Spring or Fall planting. Pkt., 10c.

**EARLY GIANT FLOWERING CRIMSON.** A wonderful red for Spring or Fall planting. Pkt., 10c.

**EARLY FLOWERING MIXED.** All colors for either Spring or Fall planting. Makes a wonderful bed as a background in mixed colors. Pkt., 10c.

## Carnation - Marguerite

This is decidedly the best type of Carnation for our section, being an extra vigorous race and especially adapted to outdoor culture. The plants are trim in habit, and flower abundantly in about five months from sowing of seed. Sow late in the Fall and early Spring in boxes and transplant later.

**DOUBLE PINK.** Nothing prettier. Pkt., 10c.  
**DOUBLE DARK RED.** A wonderful shade. Pkt., 10c.

**DOUBLE WHITE.** Pure as snow. Pkt., 10c.  
**DOUBLE YELLOW.** An odd shade. Pkt., 10c.

**CHOICE DOUBLE MIXED.** A variety of colors. Pkt., 10c.

## Centaurea Cyanus

Sometimes called Cornflower or Bachelor's Button. This is an old-fashioned, hardy annual and still a great favorite for cutting purposes. Are very easily cultivated; the seed should be sown in the Spring where they are to remain and thin them to 3 or 4 inches.

**DOUBLE WHITE.** This is a new variety, it is absolutely pure white and very double; splendid as a cut flower. Pkt., 10c.

**DOUBLE BLUE.** A pleasing shade of blue, much prettier than the single kinds. Height 2 to 3 feet. Pkt., 10c.

**DOUBLE PINK.** A beautiful shade of bright pink. Pkt., 10c.

**DOUBLE MIXED.** All colors. Pkt., 10c.

### A FEW DON'TS

Don't plant flower seed too deep.  
Don't plant flower seed in the cold ground.  
Don't forget to fertilize your beds.



Chinese Woolflower.



## Early Double-Flowered Cosmos

This is something new but being a hybrid, only about 40 per cent of the flowers are double, the balance being large, single flowers, which are very attractive. Early double Cosmos flowers, aside from their novelty and beauty, are of lasting substance, both as cut flowers and on the plant. By all means send for a packet of this remarkable new Cosmos.

**DOUBLE WHITE.** A very handsome white. Pkt., 25c.

**DOUBLE CRIMSON.** An exquisite red. Pkt., 25c.

**DOUBLE PINK.** A beautiful shade of pink. Pkt., 25c.

**EARLY DOUBLE MIXED.** All colors mixed. Pkt., 25c.

## Chrysanthemums

### ANNUAL VARIETIES

These are not the shaggy or double flowers that you see in the florist's window in the Fall of the year, but are handsome plants of 1 to 2 feet high. Covered with bright colored single flowers, sometimes called "Painted Daisy."

**PAINTED DAISY** (Carinatum). These daisy-like flowers are red, yellow and white with rings around the center of contrasting color. Very attractive flowers and especially valuable for cutting. Mixed colors. Pkt., 10c.



Double Flowered  
Early Cosmos.

## Coleus

The handsomest foliage plant obtained from seed. The leaves often measure 10 inches in length and 8 inches in width. Heart-shaped and handsomely crimped, toothed and frilled. Their color combination is remarkably rich; a plant that thrives and grows luxuriantly in our climate. Plant in hotbeds and transplant later.

**MIXED COLORS.** Pkt., 25c.

## Cyclamen

Sometimes known as the Alpine Violet. A beautiful house plant with fine foliage, having rich colored, fragrant flowers. Sow in the Fall or early Spring. Pkt., 20c.

## Shasta Daisy

A splendid hardy variety with flowers rarely less than four inches across, of the purest glistening white with yellow center, broad, overlapping petals and borne on long stems. A beautiful cut flower, remaining in a good condition a week or more.

**ALASKA.** The finest type. Pkt., 15c.



Shasta Daisies.

## Delphinium

### TALL DOUBLE STOCK-FLOWERED LARKSPUR

#### ANNUAL DELPHINIUMS

This is the finest strain for our section and will produce a wonderful show in any flower garden. The double-flowering varieties, with their long spikes, are excellent for cut flowers. They should be planted in beds, or as a background for other small plants; with their great varieties of colors one may carry out most any color scheme desired and the bright shades will add a touch of beauty to the garden that will be a pleasure to note. They are easy to grow and we know of no flower that will produce a greater show. By all means include an assortment of our Larkspurs in your garden for early Spring blooming.

**DARK BLUE.** A rich deep blue. Pkt., 10c.

**WHITE.** A pure white. Pkt., 10c.

**LUSTROUS CARMINE.** A new type of a beautiful glowing color. Pkt., 10c.

**TALL STOCK-FLOWERED MIXED.** This contains a fine mixture of all shades. Pkt., 10c.

**ROSE.** A soft rose-pink. Pkt., 10c.

**PINK.** A beautiful soft pink. Pkt., 10c.

#### PERENNIAL DELPHINIUMS

Perennial Delphiniums or Larkspur are really a joy forever if once started; they thrive in almost any location, but a good, deep, rich soil will repay in more beautiful flowers.

**BELLADONNA.** A beautiful light blue shade. Pkt., 25c.

**CARDINAL.** A wonderful shade of scarlet with long spikes of flowers. Pkt., 25c.

**WHITE BUTTERFLY.** A pure white. Pkt., 25c.

**SPECIAL MIXTURE.** This mixture contains the double and single types, which will supply you with a wonderful array of blooms. Pkt., 25c.

## Dahlia - Smaller Type

The medium size or smaller single flowers. Pkt., 10c.

The medium size or smaller double flowers. Pkt., 10c.

## Giant Flowering Dahlias

Although not generally known, Dahlias are easily grown from seed. If planted early in a hotbed and transplanted when danger of frost is past, they will bloom the first season and make large bulbs the next Fall. We have secured seed of the Giant type Dahlia, which are the very largest grown; the flowers are very symmetrical in shape, with a wide range of colors, hardly any two alike, and if you are looking for a treat, be sure and order a packet of this wonderful Dahlia.

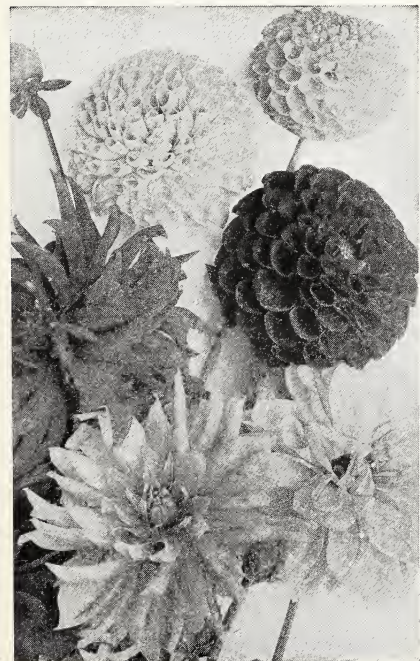
**GIANT DOUBLE MIXED.** Pkt., 50c.

**GIANT CACTUS MIXED.** Pkt., 50c.

**PETER PAN MIXED.** Pkt., 50c.



Annual Larkspur.



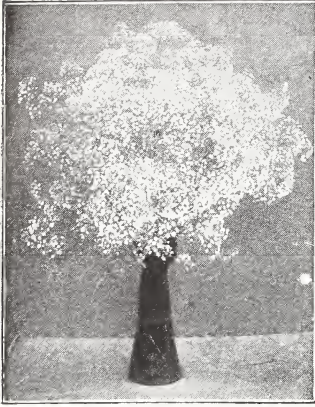
Dahlias.



## Dianthus or Pinks

The family of Pinks is unrivalled for brilliancy and rich variety of color. The plants are bushy, of symmetrical form, blooming profusely until Fall, rendering them very satisfactory for Summer flower gardens.

**CHINENSIS DOUBLE MIXED.** This is a double annual sort of beautiful colors. Pkt., 10c.  
**HEDDEWIGI DOUBLE MIXED.** This is another type that is beautiful. Pkt., 10c.  
**SINGLE GRASS PINKS MIXED.** This is a perennial type, but very pretty. Pkt., 10c.



Gypsophila—Baby's Breath.

## Dimorphotheca (AFRICAN DAISY)

A very showy annual from South Africa, which has become a great favorite on account of its easy culture and beautiful flowers. The colors include all shades of yellow, orange, cream and white, and when massed in beds or wide borders they have a very brilliant effect. They may be planted during the Fall, Spring or Summer.

**HYBRIDS, MIXED COLORS.** Pkt., 10c.

## Dusty Miller

A beautiful, finely cut, silvery gray foliage plant with graceful drooping habit in growth. For early planting start in hotbeds and transplant or plant in open when all danger of frost is past. Pkt., 10c.

## Four O'clock (MARVEL OF PERU)

A well known favorite plant bearing freely, funnel-shaped, red, white and striped flowers.

**MIXED COLORS.** Pkt., 10c.

## Foxglove - Digitalis

A hardy perennial, old-fashioned border plant, forming dense spikes of brilliantly colored, thimble-like or bell-shaped flowers, three to five feet high.

**FINEST MIXED.** Pkt., 10c.



Gomphrena—Bachelor's Button.

## Gomphrena

(BACHELOR'S BUTTON)

Entirely different in appearance from any of the everlasting flowers, being very attractive, having globe-shaped flowers resembling a clover blossom, which, when cut and dried, hold their shape and color well.

**RUBRA.** A beautiful red. Pkt., 10c.

**MIXED COLORS.** Pkt., 10c.

## Gypsophila

A delicate, free-flowering plant covered with star-shaped flowers, valuable for mist-like effects and as trimming in bouquets.

**ELEGANS.** A beautiful type of pure white. Pkt., 10c.

**MURALIS.** A pretty rose-pink. Pkt., 10c.

**ELEGANS MIXED.** A good mixture. Pkt., 10c.

**Be Sure and Order 6 Pkts.  
Giant Zinnias, 50 Cts ,  
Postpaid**

## Gaillardia

A beautiful, showy plant, remarkable for the profusion, size and brilliancy of its flowers, continuing in bloom from early Summer until late in the Fall. Excellent for beds, borders or for cutting. Height about 18 inches.

**SINGLE MIXED.** Pkt., 10c.  
**DOUBLE MIXED.** Pkt., 10c.

## Geranium

A half-hardy perennial, flowering the first year from seed if sown very early. A gorgeous flower of numerous shades and colors. Bearing continuously renders this one of the most popular plants grown.

**MIXED LARGE FLOWERS.** This choice mixture includes many of the newest and finest sorts. Pkt., 25c.



Helichrysum—Strawflower.



Dianthus or Pinks.

## Helichrysum - Strawflower

A free-flowering, hardy annual growing from 1½ to 2 feet tall, having an abundance of flowers that are round, flat but thick. Very full of short, stiff, incurved petals, surrounding a depressed center.

**CHOICE MIXED.** This mixture contains the latest types. Pkt., 10c.

## Heliotrope

Highly valued for the fragrance of their flowers and duration of bloom. Tender perennials; one foot high. Easily grown from seed; blooming first Summer if sown early.

**FINEST MIXED.** A mixture of the best type in shades of white and purple. Pkt., 10c.

## Hibiscus

A beautiful ornamental plant growing from 2 to 4 feet high, having beautiful bell-shaped flowers, ranging in color from a white and rose to a deep scarlet. Sow in open ground after all danger of frost is over.

**MIXED COLORS.** We offer the latest varieties. Pkt., 10c.

## Ice Plant

A pretty little creeping flower for baskets or boxes; grows about 6 inches high, having flowers of white and pink; the leaves are covered with crystal-like drops, shining brightly in the sun. The foliage is remarkable. Pkt., 10c.



African Double Orange Marigold.



## Lantana

A very popular, free-blooming, rapid-growing plant, with flower heads of various colors, which are continually changing. Plants are completely loaded with blossoms succeeded by berries, which, when ripe, turn deep blue. Used largely for bedding out in Summer and also fine for Winter blooming plants. Start seed in hotbeds.  
**HYBRIDS, MIXED. Pkt., 10c.**

## Lobelia

This charming little hardy annual grows from 4 to 6 inches high and is of very compact growth, being literally covered with small, bright flowers.

**CRYSTAL PALACE.** Undoubtedly the finest dwarf blue for bedding.  
**Pkt., 10c.**

**OUR CHOICE MIXED COLORS. Pkt., 10c.**

## Lavender

LAVANDULA  
VERA

A much prized, highly perfumed border plant. Makes an excellent dried plant. **Pkt., 10c.**

## Marigold

Marigolds are hardy annuals, in dwarf and tall varieties, growing from 6 inches to 3 feet high. The flowers are of various shades of yellow and brown. The tall varieties are excellent for tall bedding or background work, while the dwarf varieties are fine for borders. Marigolds do so well in our section you can almost call them native flowers. Easy to grow and every flower garden should have some.

### Double Tall African Marigolds

**AFRICAN TALL DOUBLE ORANGE.** A beautiful flower of gigantic size; a very bright orange color, plant usually growing about 2 to 3 feet high. A very popular sort. **Pkt., 10c.**

**AFRICAN TALL DOUBLE LEMON.** A lemon shade that is beautiful. **Pkt., 10c.**

**AFRICAN TALL DOUBLE MIXED.** Containing all shades. **Pkt., 10c.**

### Dwarf French Marigolds

The French types are much smaller flowering than the African, but greatly prized for borders or bedding.

**DWARF FRENCH GOLDEN BALL.**

A double golden yellow of very compact growth, blooming very profusely. Height about 1 foot. **Pkt., 10c.**

**DWARF FRENCH DOUBLE MIXED.** A fine mixture, having a wonderful lot of colors in it. **Pkt., 10c.**

**DWARF FRENCH GOLD STRIPED.** A wonderful type of Marigolds, used for a border, the color being a velvety maroon striped with gold. **Pkt., 10c.**

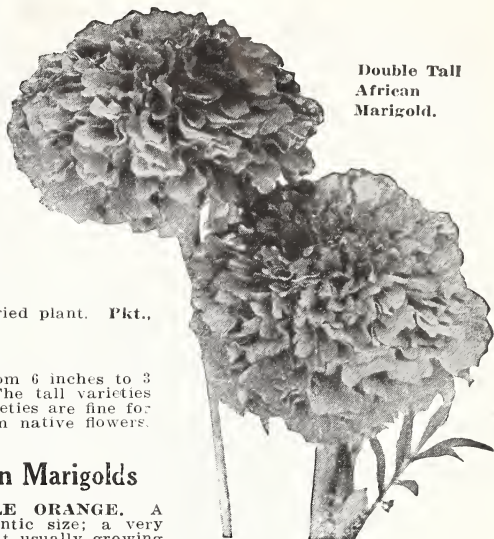
### Mexican Fire Bush

(KUCHIA)

This beautiful plant forms regular pyramids from 2 to 3 feet in height, having a cypress-like appearance. It makes an excellent background or fine for planting along the edge of the walk. Stays green all during the Summer and in the Fall or Winter turns fiery red.

**CHILDSEI IMPROVED.** This is the latest type of Kochia. **Pkt., 10c.**

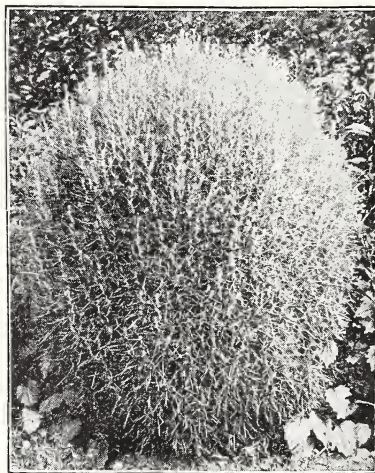
**FOOD FOR GROWING PLANTS.—**  
**IN THE MOST CLEANLY, CON-**  
**VENIENT AND EFFECTIVE**  
**FORM. SEE BELOW.**



Double Tall  
African  
Marigold.



Rosy Morn Petunias.



Mexican Fire Bush.

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**Price, 30 tablets, 25c; 100 tablets, 75c.**

## Linum

(SCARLET FLAX)

One of the most attractive and showy bedding plants, of long duration, having fine foliage and delicate stems, with brilliant scarlet flowers. **Pkt., 10c.**

## Lupines or Lupinus

Annual sorts. Free-flowering, easily grown, having graceful spikes of rich and various colored, pea-shaped flowers; valuable for mixed borders.

**TALL MIXED. Pkt., 10c.**

**DARK BLUE. Pkt., 10c.**

## Mignonette

No garden is complete without the Mignonette. It is a hardy annual, growing 6 to 12 inches high, being very easy to grow. The flowers are pyramid-shaped spikes, which are very fragrant.

**MIXED COLORS. Pkt., 10c.**

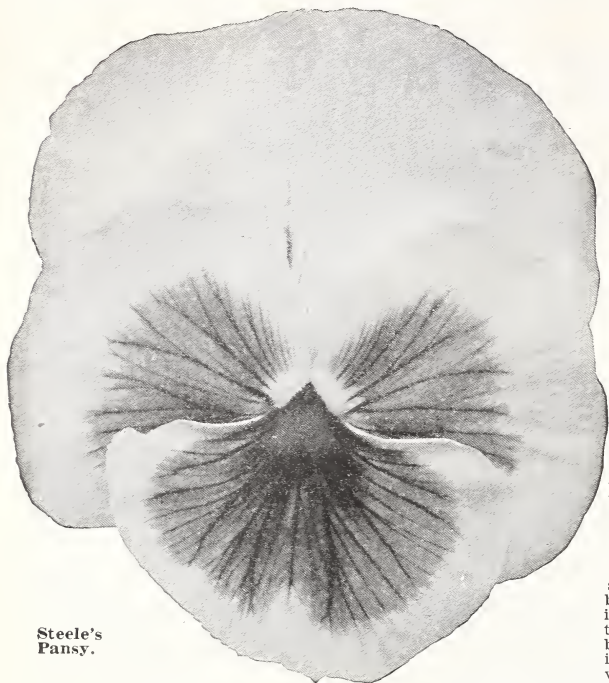
## Mourning Bride

(SCABIOSA)

Sometimes called the Pin Cushion plant. An old time favorite, having beautiful soft shaded flowers  
**MIXED. Pkt., 10c.**

Order an ounce of our **Giant Flowering Bush Nasturtium**, 20c, postpaid.





Steele's  
Pansy.

**TRIMARDEAU MIXED.** This is the best all around Pansy that we know of; the blooms reach a very nice size and the colors are excellent. Pkt., 10c; ½ oz., \$2.50; oz., \$4.00.

**YELLOW** with a dark center. An exceedingly pretty Pansy. Yellow with a dark eye, which is very attractive. Pkt., 10c.

**BRONZE.** A beauty. Pkt., 10c.



Nasturtiums.

## Nasturtiums

For cut flowers they are unequalled; for a border along flower beds nothing is better. We have in our mixture this year the finest shades that have ever been offered, our mixture having been grown for us by one of the very best growers, he making the mixture from only the very best named varieties, and in offering you this mixture, we know that we are offering you something that is "classy" in the Nasturtium line.

**GIANT FLOWERING BUSH OR DWARF NASTURTIIUMS MIXED.** Pkt., 10c; oz., 20c; ¼ lb., 70c; lb., \$2.00, postpaid.

**TALL OR TRAILING NASTURTIIUMS MIXED.** Pkt., 10c; oz., 20c; ¼ lb., 75c.

**KING OF TOM THUMBS:** This is a dwarf, dark leaved Nasturtium, having beautiful deep scarlet flowers. Pkt., 10c; oz., 25c, postpaid.

## Nigella - Love-in-a-Mist

A compact, free-flowering plant with finely cut foliage, having curious looking flowers and seed pods. Pkt., 10c.

## Ornamental Grasses

When planted among annuals or as a background, or in flower beds, they make a very attractive effect. We have selected only the best grasses that do well in our section.

MIXED. Pkt., 10c.

## How to Grow Giant Pansies

Pansies thrive best in a moist, sunny location, in rich, loamy soil. The seed should be sown in the Fall for early Spring blooms, or can be sown early in the year for good flowers later in the Spring. The plants must be transplanted twice in order to get the largest flowers; once from the seed box to a chosen bed and again to the open ground where they are to bloom; this is very necessary to get the large sized blooms. Use manure very liberally.

**STEELE'S GREENHOUSE MIXTURE.** This is the very largest type of Pansy grown; the many shades and colors and the enormous size of the blooms make it the most sought after Pansy in America today. The seed is grown in the Puget Sound country, where the climatic conditions are ideal for it to reach the zenith of perfection. By all means include a packet of these wonderful Pansies in your order this season. Pkt., 50c; ½ oz., \$5.50; oz., \$9.00.

**KING OF THE BLACKS.** A very large black Pansy, that has a velvety appearance. Pkt., 10c.

**AZURE BLUE.** A soft shaded Pansy that is very pretty. Pkt., 10c.

**KING OF THE WHITES.** A very large, nice white Pansy. Pkt., 10c.

## Petunias

Petunias are one of our specialties and we pride ourselves on having the best types procurable; types that are adapted to our section of the country. Petunias are unsurpassed for massing in beds, they are also used along the walks and driveways, and can be used very extensively in window boxes. Sow seed early in the Spring.

**PURE WHITE.** This is of the Hybrid type, being of excellent size and pure white. Pkt., 10c.

**ROSE OF HEAVEN.** A beautiful dwarf pink Petunia and when used in masses it has no equal. Pkt., 20c.

**ROSY MORN.** A most pleasing shade of a clear pink with a broad white throat; an excellent sort for window boxes or for beds. Pkt., 20c.

**GENERAL DODD.** A rich blood-red. The flowers are large and erect; a free bloomer. Pkt., 10c.

**LARGE FLOWERING HYBRID MIXED.** This is one of the best mixtures on the market today. Pkt., 10c.

**HOWARD'S STAR IMPROVED.** A beautiful velvety purple Petunia, with a white star; makes a very striking bed or border. Pkt., 15c.

**LORD COURNEY.** A fine brilliant rose colored Petunia, with a yellow throat; flowers are very large and showy. One of the best varieties we offer. Pkt., 15c.

**PURPLE PRINCE.** A large, gorgeous velvety Petunia, something new and beautiful; when massed in beds nothing more exquisite; fine for window boxes and borders. Try a packet or two and be convinced. Pkt., 15c.

**PRIDE OF PORTLAND.** A new strain of Petunias. Fine for bedding and window boxes. In color they are a large, deep rose-pink and somewhat fringed. Pkt., 15c.

**DOUBLE LARGE FLOWERING MIXED.** This is a mixture of the best large flowering, fringed, double Petunias. All double seed will not produce double flowers, but a large percentage can be expected to do so. Pkt., 50c.

**RUFFLED GIANT PETUNIAS MIXED.** The most wonderful Petunia that you have ever seen; their rich colors and gigantic size make them the most beautiful of all Petunias. The edges are ruffled and the flowers are of the largest size. Pkt., 50c.



Large Flowering Hybrid Mixed Petunias.



## Phlox, Drummondi Grandiflora

No flower does better in our section than the Phlox, it is undoubtedly the showiest and easiest of all annuals to raise. Seed can be sown in the open ground as soon as all danger of frost is past and in a few weeks your beds will be a blaze of glory. We offer the Grandiflora type of Phlox, the blooms from this strain are much larger than the ordinary kind.

**PINK.** A solid bed of pink Phlox, what a beauty. Pkt., 10c.  
**ISABELLIANA.** A beautiful yellow Phlox. Pkt., 10c.  
**COERULEA STRIATA.** A very pretty blue striped sort. Pkt., 10c.

**ALBA.** The purest of whites. Pkt., 10c.

**BRILLIANT SCARLET.** A much desired red type. Pkt., 10c.

**SPLENDENS.** A large bright red. Pkt., 10c.

**STARRED AND FRINGED.** Oftentimes called the Texas Star. A pretty star-shaped flower with a fringed edge. Pkt., 10c.

**CHOICE MIXED.** This mixture is composed of all the above and many other sorts and shades not found ordinarily in mixed Phlox. Pkt., 10c.

**PERENNIAL HARDY.** A hardy type of perennial Phlox which grows much taller than the annual varieties. Pkt., 10c.

## Poppies

The different varieties of Poppies are always favorites for outdoor display, and the cultivation of them being so extremely simple, entitles them to a place in every garden. They should be planted in the late Fall or very early in the Spring, as in our section they burn out as Summer comes on.

**SHIRLEY MIXED.** This is a beautiful type of satiny flowers with a wide range of colors. Pkt., 10c.

**THE BRIDE.** A single, pure white Poppy that resembles a Tulip. Pkt., 10c.

**SPLENDENS.** A beautiful single rose colored Poppy. Pkt., 10c.

**MIKADO.** A beautiful Japanese double Poppy, with brilliant scarlet and white, curled petals; very similar to the Japanese Chrysanthemum. Pkt., 10c.

**CARNATION-FLOWERED.** Of large size; flowers very double; of many colors. Pkt., 10c.

**ICELAND.** This is a perennial type and very hardy. Mixed colors. Pkt., 10c.

**CALIFORNIA POPPY OR ESCHSCHOLTZIA.** A very beautiful annual with finely cut, feathery foliage, having a velvet, cup-shaped flower. When planted in late Fall or early Spring they do fairly well in our section, producing an abundance of pretty flowers. All colors mixed. Pkt., 10c.

**AMERICAN LEGION.** This is a new single Shirley Poppy; is of a dazzling orange-scarlet in color and of enormous size; flowers are borne on long, stout stems. The plants are very erect, robust growth. Pkt., 15c.

**KING EDWARD.** A beautiful deep scarlet. Pkt., 10c.

## Portulaca - Moss Flower

One of the best low-growing annuals for hot and sunny places; will grow and bloom profusely in the Summer time when other flowers are dead. Sow after all danger of frost is over.

**SINGLE MIXED.** Many beautiful colors. Pkt., 10c.

**DOUBLE MIXED.** All shades and colors of double flowers. Pkt., 10c.

## Giant Portulaca, Parana

This wonderful strain produces flowers that are twice as large as other Portulacas. A very dazzling purple-scarlet; flowers are produced in the greatest profusion. Be sure and try a packet of this beautiful Portulaca. Pkt., 15c.



Phlox Drummondi.



Giant Portulaca, Parana.



American Legion Poppies.

## Pyrethrum

An excellent plant for edging, growing about 6 inches high, producing a beautiful yellow foliage. Pkt., 10c.

## Ricinus - Castor Bean

This magnificent foliage plant is picturesque, showy and imposing in its very ornamental foliage. Pkt., 10c.

## Salvia - Scarlet Sage

A beautiful annual, having bright red flowers from early Spring until killed by frost in the late Autumn. Easy to grow and its many uses make it a very valuable and popular flower.

**SPLENDENS.** A beautiful bright scarlet. Pkt., 10c.

**FIREBALL.** Very compact; covered with scarlet spikes. Pkt., 10c.

## Stocks

Double Ten Weeks Large-Flowering Stocks are half-hardy annuals which produce very fragrant flowers that are very desirable for cutting. Sow in the open after all danger of frost is past in the Spring.

**DOUBLE TEN WEEKS BRIGHT PINK.** Pkt., 10c.

**DOUBLE TEN WEEKS BRILLIANT CRIMSON.** Pkt., 10c.

**DOUBLE TEN WEEKS DEEP PURPLE.** Pkt., 10c.

**DOUBLE TEN WEEKS WHITE.** Pkt., 10c.

**DOUBLE TEN WEEKS MIXED.** All shades. Pkt., 10c.



Salvia—Scarlet Sage.



## California Grown Sweet Peas

We list only the standard Giant type of Sweet Peas. This strain of Sweet Peas produces the largest blooms and the longest spikes of any type in our section. We have inoculation to improve your Sweet Peas in 25c bottles, be sure and order one.

**"OUR GOLD MEDAL MIXTURE."** This mixture is composed of the very best colors of the named type of Spencer Sweet Peas. Pkt., 10c; oz., 30c; ¼ lb., \$1.00, postpaid.

**KING EDWARD.** A beautiful carmine-scarlet. Pkt., 10c; oz., 35c, postpaid.

**KING WHITE.** The purest white Sweet Pea in the Spencer family. Pkt., 10c; oz., 35c, postpaid.

**PICTURE.** A giant cream-pink. Pkt., 10c; oz., 35c, postpaid.

**ROBERT SYDENHAM.** A beautiful orange-salmon. Pkt., 10c; oz., 35c, postpaid.

**MRS. TOM JONES.** The best azure blue. Pkt., 10c; oz., 35c, postpaid.

**ROYAL SCOT.** A beautiful scarlet Sweet Pea of exceptional brilliancy. Pkt., 10c; oz., 35c, postpaid.

**AUSTIN FREDERICK.** A beautiful clear lavender shade. Pkt., 10c; oz., 35c, postpaid.

## Christmas Flowering Sweet Peas

This is a dwarf type that is planted early in the Fall or late Summer that blooms at Christmas time. Very nice blooms with medium long stems. The varieties we name below are the best Spencers from the Christmas-flowering type.

**GLITTERS.** A beautiful cerise.

**COLUMBIA.** Salmon-rose standard, white wing.

**AVIATOR.** A dazzling crimson-scarlet.

**ROSE QUEEN.** Rose-pink.

**FAIR MAID.** Blush pink, suffused salmon.

**SNOW STORM.** Pure white.

**LAVENDER KING.** Lavender.

Prices of Christmas-Flowering Sweet Peas, pkt., 25c; oz., 75c, postpaid.

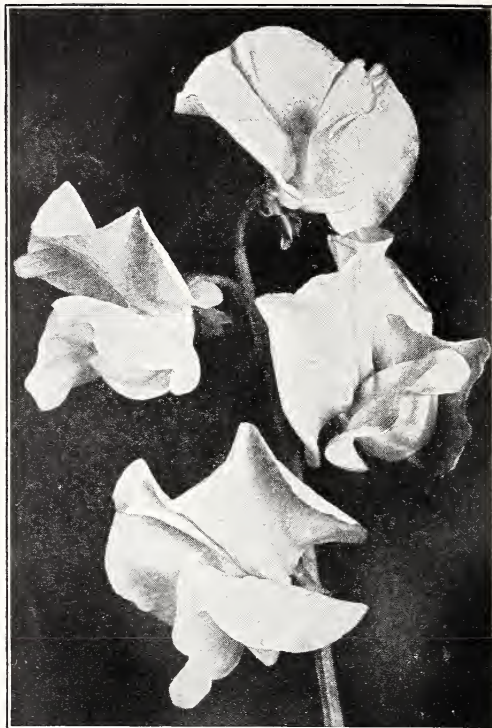
## New Spencer Sweet Pea Novelties

**MARY PICKFORD.** This is a beautiful light and dainty cream-pink with the faintest profusion of salmon. The flowers are produced on long, stout stems. Pkt., 20c, postpaid.

**MISS CALIFORNIA.** The flowers of this new type are large, beautifully waved and borne in fours on long stems, the color being a beautiful salmon-cream-pink, a distinctly new shade. Pkt., 20c, postpaid.

**DOREEN.** This is a huge bright carmine Sweet Pea, being much larger and brighter than all other carmine varieties. Pkt., 20c, postpaid.

**CAMPFIRE.** This is one of the brightest scarlet sun-proof Sweet Peas. Pkt., 20c, postpaid.



Sweet Peas.

## Salpiglossis

This beautiful popular annual is sometimes called the "Painted Tongue," and it well deserves its name, as it produces an abundance of trumpet-shaped flowers on long stems. Shades of white, pink, red and purple. Should be planted very early in the Spring. **ALL COLORS MIXED.** Pkt., 10c.

## Sweet William

Extensively used in old-fashioned gardens. Flowers are borne in large clusters of the most brilliant colors.

**DOUBLE MIXED.** Pkt., 10c.

**SINGLE MIXED.** Pkt., 10c.

## Sunflower

(HELIANTHUS)

A stately, hardy annual of easy culture. Useful as a background or for a fence. The new types produce very showy flowers and nothing is prettier or brighter than to have a few of these ornamental varieties growing and blooming around the home.

**CHRYSANTHEMUM SUNFLOWER.** Simply wonderful for a Sunflower; you have to see them to appreciate what they are. Pkt., 10c.

**THE NEW RED SUNFLOWER.** This is a new type; the plant is of a free-branching habit with well shaped, dark centered flowers of bright chestnut red, merging to a yellow at tips of the petals. Height about 6 feet. Pkt., 10c.



New Red Sunflower.

## Verbena

An old time bedding and border plant, having brilliant colored flowers blooming from early Spring until late Fall. We are offering this year a new type of Verbenas, with the same characteristics as the old type except each floweret in the cluster is much larger. The old type having flowerets of about the size of a ten-cent piece, while the new type is of the size of a twenty-five-cent piece. By all means order a few packets of this new strain of Verbena.

**MAMMOTH PINK SHADES.** Pkt., 10c.

**MAMMOTH WHITE SHADES.** Pkt., 10c.

**MAMMOTH PURPLE SHADES.** Pkt., 10c.

**MAMMOTH BLUE SHADES.** Pkt., 10c.

**MAMMOTH STRIPED.** Pkt., 10c.

**MAMMOTH SCARLET WITH WHITE**

**EYE.** Pkt., 10c.

**MAMMOTH MIXED.** All shades. Pkt., 10c.

## Verbena Hybrid, Lucifer

This is a new type of the most brilliant scarlet that has yet been seen in a Verbena. The strain is new on the market, being minus the little white eye in most scarlet Verbenas, and having flowerets of a very large size. We have been able to secure only a limited amount of seed, so if you want something in the brilliant scarlet type that is a pure red, be sure and order some of it immediately. Pkt., 15c.

## Sweet Sultan

A very hardy annual. Plants are of a spreading habit and one plant will produce enough cut flowers to keep an average home supplied the whole Summer. **CHOICE MIXED.** Pkt., 10c.

## Torenia

Bushy, globular plants, growing about 10 inches high, literally covered with richly colored flowers of a sky-blue shade. They are excellent for beds, pots or hanging baskets. Pkt., 10c.

## Viola - Tufted Pansies

The Tufted Pansies do not produce as large flowers as the regular types, yet they bloom more profusely and for a much longer period. **MIXED COLORS.** Pkt., 10c.



Verbenas.



# Plant Zinnias

Plant as late as September and will bloom until frost.

We have specialized in Zinnias for the past four years and our selected strains of Giant Zinnias, Dahlia-Flowered and Picotee Zinnias have met with such success, that we know what we offer in the Zinnia line is the best that money can buy. Nothing that you can plant will beautify and brighten up your garden more than Zinnias; they are easy to grow, but one thing must be borne in mind, that is not to plant them until the ground is warm, as Zinnias checked in their growth while young never amount to very much. Try a box of STIM-U-PLANT fertilizer on your Zinnias. See page 21.

## Giant Zinnias

This is an improved Giant Double Zinnia, that often measures six inches across the surface; we have them in the following shades:

**LIGHT FLESH or BLUSH PINK, LIGHT YELLOW, PURPLE, DEEP SALMON-ROSE, SCARLET, WHITE, CRIMSON, GOLDEN YELLOW.** **SPECIAL MIXTURE.** This mixture contains all of the above colors and shades and many others.

Price of Giant Zinnias, pkt., 10c; 6 pkts., 50c; ½ oz., 80c; oz., \$1.50, postpaid.

## Picotee Zinnias

A distinct novelty in the Zinnia line, not quite as large as the Double Giants, but extremely beautiful and graceful in appearance, as the edges of the petals are all well marked with a different color than the body of the flower. The seed does not all produce a true Picotee flower, not more than 60 per cent, but those that do not come true are exquisite. All colors mixed, including a new shade. Pkt., 25c; 5 pkts., for \$1.00.

## Giant Mammoth Type

In this type of Zinnias the objectionable features of the Giant Zinnias have been overcome. The Mammoth Zinnia has a much smaller center and more loosely placed petals. The flowers from the time they begin to bud until in full bloom present a very graceful appearance.

**ROSE QUEEN.** A beautiful shade of rose. Pkt., 15c; 4 pkts., 50c, postpaid.

**LEMON QUEEN.** A beautiful canary on the upper and a cerise on the lower side of the blossom. Pkt., 15c; 4 pkts., 50c, postpaid.

**ORANGE KING.** A beautiful shade of yellow. Pkt., 15c; 4 pkts., 50c, postpaid.

**PURITY.** A clean white type. Pkt., 15c; 4 pkts., 50c, postpaid.

**FINEST MIXED.** Containing all of the above shades and many others. Pkt., 15c; 4 pkts., 50c, postpaid.

## Quilled Zinnias

This is simply a beautiful type and stands out all alone. Each petal of this beautiful Zinnia is peculiarly quilled and twisted. The various shades of rose and lilac, when the petals twist, reflect very pleasing colors. Pkt., 25c.



Dahlia-Flowered Zinnia.



Double Giant Zinnia.

## Dwarf Double Zinnias or Lilliput

This strain is a new one of small, double flowers which can be used to a good advantage for borders or bedding. The flowers are very small, the bush being of a dwarf nature, producing an abundance of blooms. Be sure and try some of them.

**CANARY YELLOW, LIGHT FLESH or BLUSH PINK, ROSE (Deep Salmon Rose), SCARLET, WHITE.**

**SPECIAL MIXTURE.** Of the finest colors. Price of Dwarf Double Zinnias, pkt., 10c; 6 pkts., 50c; ½ oz., 80c; oz., \$1.50, postpaid.

## Dahlia Flowered Zinnias

In 1924 The Royal Horticultural Society of England granted an "AWARD OF MERIT" for the strain, and a "GOLD MEDAL" for the group of DAHLIA-FLOWERED ZINNIAS exhibited in London, by the grower of the strains of Zinnias that we handle. The Dahlia-Flowered Zinnia is the latest thing in the Zinnia line and is undoubtedly the most handsome one that has been propagated so far by any grower. They are exceptionally large and the many shades and colors which they come in and with that Dahlia-like appearance make them simply indescribable.

**EXQUISITE.** By far the most pleasing of our collection. Truly dahlia-flowered as regards form and size, and the color is a beautiful light rose with a deep rose center. Pkt., 25c; 5 for \$1.00, postpaid.

**GOLDEN STATE.** A very rich Orange, yellow in the bud turning to an attractive orange when in full bloom. Pkt., 25c; 5 pkts., \$1.00, postpaid.

**SCARLET FLAME.** A large, beautiful bright scarlet, with a delightful blending of orange throughout the petal. Pkt., 25c; 5 pkts., \$1.00, postpaid.

**LEMON BEAUTY.** A beautiful new shade, a somewhat golden yellow on brown. A decided pastel shade and should be in every collection. Pkt., 25c; 5 pkts., \$1.00, postpaid.

**DREAM.** A fine, deep lavender, turning to a purple (mellow purple), a new and very desirable shade in the Zinnia line. Pkt., 25c; 5 pkts., \$1.00, postpaid.

**PURPLE PRINCE.** A fine deep purple, large and well formed; this is a new one and very pretty. Pkt., 25c; 5 pkts., \$1.00, postpaid.

**POLAR BEAR.** A very large pure white, true dahlia form and the best white in a Zinnia. Pkt., 25c; 5 pkts., \$1.00, postpaid.

**BUTTERCUP.** An immense deep creamy yellow, which is very beautiful and should be in every collection. Pkt., 25c; 5 pkts., \$1.00, postpaid.

**CRIMSON MONARCH.** By far the largest and best of the red shades. Flowers often 8 inches in diameter. Plants very vigorous. Pkt., 25c; 5 pkts., \$1.00, postpaid.

**SPECIAL MIXTURE.** This mixture contains all of the above named Dahlia-Flowered Zinnias and others that we do not list; this mixture is made especially for us by our grower. Pkt., 25c; 5 pkts., \$1.00; oz., \$3.00, postpaid.

YOU CAN PLANT ZINNIAS IN MARCH, APRIL, MAY, JUNE, JULY, AUGUST, SEPTEMBER AND SOMETIMES IN OCTOBER.



## Vinca - Periwinkle

These are very attractive, bushy plants with glossy green foliage, producing an abundance of handsome, round or salver-shaped, single flowers. Can be planted from early Spring till late Fall; thrives and does extra well in the Summer time. Excellent for borders.

**PURE WHITE.** Pkt., 10c.

**PINK.** Pkt., 10c.

**ROSEA.** Rose with a crimson eye. Pkt., 10c.

**MIXED COLORS.** Pkt., 10c.

## Wildflowers

We have made up an assortment of Wildflowers that is well adapted to our section. Fine for beautifying vacant lots, etc.

**MIXED COLORS.** Pkt., 10c.

## Wallflowers

Wallflowers should be in every garden, their adaptability to pot culture and outdoor bedding and the peculiar sweet fragrance of their flowers wins favor. The Oriental coloring of the flowers in their rich reds and yellows is very effective. Very easily grown and very useful as cut flowers.

**SINGLE MIXED.** Pkt., 10c, postpaid.

**DOUBLE MIXED.** Pkt., 10c, postpaid.

# Climbing Vines

We have listed below the best climbers for porches and trellises for our section.

## Ampelopsis Veitchi - Boston Ivy

This is one of the finest climbers for covering walls, as it clings firmly to the smoothest surface, covering it closely with overlapping foliage, giving it the appearance of being shingled with green leaves. Pkt., 10c.

## Balloon Vine

A rapid and graceful climber, bearing small, white flowers; excellent for porches and trellises. Pkt., 10c.

## Balsam Apple

A climbing annual growing about 10 feet high, having very graceful and ornamental foliage. Pkt., 10c.

## Balsam Pear

This is another good climbing annual; excellent for porches or fences. Thrives well in hot sections. Pkt., 10c.

## Canary Bird Vine

A beautiful climber, with charming little canary colored blossoms. Pkt., 10c.

## Cardinal Climber

A most brilliant annual climber, being a strong and rapid grower, attaining a height of 30 feet or more, with beautiful, deeply lacinated foliage and literally covered with a blaze of circular cardinal-red flowers until frost. The flowers are about 1½ inches in diameter and are borne in clusters of 7 to 11 blooms each. If you are in need of an excellent climber, be sure and include a packet of this in your order. Pkt., 15c.

## Cypress Vine

A most beautiful rapid climber with delicate, dark green leaves and many bright, star-shaped flowers.

**SCARLET.** Pkt., 10c.

**WHITE.** Pkt., 10c.

**MIXED COLORS.** Pkt., 10c.

## Clematis

An old, well known climber that is much admired for its graceful and attractive flowers; splendid for porches. Seed germinates very slowly.

**CHOICE LARGE FLOWERING MIXED.** Pkt., 10c.

## Gourds

So many people desire Gourds where vines are desired quickly and we have made a mixture containing all sorts and types.

**ORNAMENTAL MIXED.** Pkt., 10c.

## Hyacinth or Jack Beans

A rapid growing annual climber, flowers freely, followed by ornamental seed pods.

**PRINCESS HELEN.** A beautiful snow-white variety. Pkt., 10c.

**COCCINEA.** A brilliant red. Pkt., 10c.

**MIXED COLORS.** Pkt., 10c.

## Japanese Hop or Humulus

A rapid Summer climber, attaining a height of 20 to 30 feet in about 4 weeks, making a dense covering. Pkt., 10c.

## Passion Flower

Often called "Southern Beauty." A wonderful vine for porches or windows. Few effects are more charming than the blue Passion Flower covering a wall with its rich foliage and sky-blue flowers. Pkt., 10c.

## Scarlet Runner Bean

A rapid growing annual climber, bearing sprays of brilliant scarlet, pea-shaped blossoms. The seed may be planted outdoors when all danger of frost is past. Vines grow from 10 to 12 feet high. Pkt., 10c.

## Thunbergia

A rapid growing, trailing plant, used extensively for hanging baskets, window boxes and for covering porches. Flowers buff-white and orange, with a black eye. Pkt., 10c.

## Wild Cucumber

This is the quickest growing climber on our list, having fragrant, white flowers. Pkt., 10c.

## Wisteria

A very popular hardy climber. Long clusters of purple flowers. Pkt., 10c.



Japanese Morning Glories.

## Japanese Kudzu Vine

The fastest growing hardy climbing plant. The foliage is large and covers well, bearing a small rosy purple, pea-shaped blossom; a wonderful variety for covering porches and trellises; a type we highly recommend. Pkt., 10c.

## Moonflower

**WHITE MOONFLOWER** (Ipomoea). This is a greatly improved variety of the popular Moonflower vine, producing much larger flowers in a greater profusion, with immense saucer-shaped flowers from 7 to 8 inches across. Pkt., 10c.

**BLUE MOON VINE** (Bona Nox). Sometimes called an Evening Glory. A beautiful, large, violet flower. Pkt., 10c.

## Morning Glory

One of the easiest of the vines to grow, being very hardy and a very rapid climber. Highly recommended for fences, trellises and porches.

**BLOOD RED.** A beautiful red. Pkt., 10c.

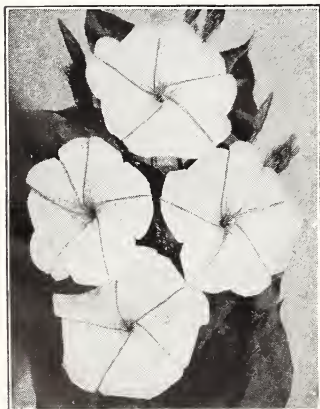
**BRAZILIAN BLUE.** A large beautiful blue type. Pkt., 10c.

**JAPANESE MIXED.** The best Morning Glory for strong growth and varying colors. Pkt., 10c.

**OUR CHOICE MIXED.** Lots of shade. Pkt., 10c.

## Japanese Mammoth Flowering Morning Glory

This is the first year this new type of beautiful large-flowering Morning Glories has been offered. The flowers are much larger than the regular giant type of Morning Glories, and the many brilliant and interesting colors in the mixture will make your porch a rival of Joseph's Coat. Pkt., 15c.



White Moonflower.



Clematis.



MONTHLY TABLE FOR SOWING SEEDS, PLANTING BULBS, ETC.

To put down strict rules as to when to plant seeds is a pretty hard proposition on account of the wide area we are covering—various soils and climatic conditions. This Calendar is intended for South Texas, but cannot always be followed to the minute even in our Gulf Coast Territory.

GARDEN SEEDS

January	February	March	April	May	June	July	August	September	October	November	December
Beets Carrots Collards Corn Salad Endive Kale Kohlrabi Mustard Parsley Parsnips Peas Radish Spinach Turnips Onion Sets Asparagus Horseradish Rhubarb Plants	Transplant Beets Cabbage Cauliflower Cucumber Celery Eggplant Lettuce Melons Onions Pepper Squash Tomatoes	Artichoke Asparagus Beets Cabbage Cauliflower Celery Collards Corn Salad Sweet Corn Cucumber Eggplant Endive Herbs Kale Kohlrabi Leek Lettuce Melons Mustard Onions Parsley Parsnips Peas Potatoes Pumpkin Radish Salsify Spinach Squash Turnips Tomatoes Plants	Artichoke Asparagus Beets Cabbage Carrot Cauliflower Celery Collards Corn Salad Sweet Corn Cucumber Eggplant Endive Herbs Kale Kohlrabi Leek Lettuce Melons Mustard Okra Onions Parsley Parsnips Peas Potatoes Pumpkin Radish Salsify Spinach Squash Turnips Tomatoes Plants	Artichoke Asparagus Beets Cabbage Carrot Celery Collards Corn Sweet Cucumber Endive Herbs Kale Kohlrabi Leek Lettuce Melons Mustard Okra Onions Parsley Peas Potatoes Pumpkin Radish Squash Turnips	Artichoke Beans Beets Carrot Cucumber Cucumber Sweet Corn Endive Mustard Okra Pumpkin Radish Squash Turnips	Beans Beets Carrot Cucumber Cucumber Sweet Corn Endive Mustard Okra Pumpkin Radish Squash Turnips	Beans Beets Carrot Cucumber Sweet Corn Sweet Corn Corn Salad Cucumber Chicory Endive Leek Mustard Parsley Parsnip Peas Pumpkin Radish Squash Turnips	Transplant Cabbage Cauliflower Celery Collards Eggplant Kale Kohlrabi Lettuce Pepper Tomatoes In Open Beans Cabbage Celery Chicory Collards Corn Cucumber Eggplant Endive Kale Leek Lettuce Melons Mustard Onion Parsley Peas Pumpkin Radish Squash Turnips Tomatoes	Beets Cabbage Carrot Cauliflower Celery Collards Corn Salad Cucumbers Endive Kale Kohlrabi Lettuce Pepper Tomatoes In Open Beans Cabbage Celery Chicory Collards Corn Cucumber Eggplant Endive Kale Leek Lettuce Melons Mustard Onion Parsley Peas Pumpkin Radish Squash Turnips Tomatoes	Beets Carrots Collards Kale Kohlrabi Lettuce Mustard Onion Parsley Peas Shallots Spinach Squash Turnips Onion Sets Shallots To Trans- plant Cabbage Cauliflower Celery Pepper Tomatoes	

FLOWER SEEDS AND BULBS

Hardy Annuals Perennials Gladiolus Bulbs Dahlia Bulbs Nasturtium Clematis Shasta Daisy Pinks Phlox Petunias Marigolds Caleculia Verbena Alyssum Poppies Salvia Candytuft Larkspur Snapdragons Asters Tuberose Bulbs	Whole Line Flower Seeds Summer Bulbs Lawn Grass Gladiolus Bulbs Dahlia Bulbs Salvia Tuberose Bulbs Nasturtium Pinks Phlox Petunias Marigolds Caleculia Verbena Alyssum Poppies Salvia Candytuft	All Flower Seeds Summer Bulbs Lawn Grass Flower Plants Dahlia Seed Cosmos Set Out Bedding Plants Vines Balsam All Kinds Marigold Phlox Verbena	All Annual Flowers Summer Bulbs Lawn Grass Cosmos Set Out Bedding Plants All Kinds Cockscomb Vines Marigold Phlox	Alyssum Balsam Candulula Candytuft Callionopsis Zinnias Cosmos Sunflower Cypress Vines Moon Vine Set Out Bedding Plants Vines Cockscomb Vines Marigold Phlox Verbena Portulaca Ice Plant	Popular Varieties of Flowers Cockscomb Galliardia Gomphrena Heliotrope Hibiscus Zinnias Sunflower Cypress Vine Moon Vine Morning Glory Vines Balsam Marigolds Salvia Portulaca	Joseph's Coat Marigold Pinks Verbena Vines Zinnias Cosmos Balsam Marigolds Portulaca Sunflower African Daisy Sunflower	Pinks Snapdragon Verbena Vines Zinnias Cosmos Balsam Marigolds Portulaca Sunflower Cockscomb Salvia Pansies English Daisies	Alyssum Candulula Candytuft Verbenia Vines Zinnias Cosmos Balsam Marigolds Portulaca Sunflower African Daisy Sunflower	Marigold Pansies Petunias Sweet Peas Winter Flower Grass Seed Verbena Alyssum Carnation Hollyhocks Sweet Peas Snapdragon Vines Bulbs Tulips Narcissus Shasta Daisy Pinks Clematis Salvia Alyssum Poppies Carnation Candulula Larkspur	Poppies Sweet Peas Verbena Winter Flower Grass Seed Asters Sweet Peas Hyaanth Bulbs Narcissus Easter Lilies Calle Lilies Shasta Daisy Pinks Clematis Salvia Alyssum Poppies Carnation Phlox Petunias Snapdragon Larkspur	Perennial Flower Seed Sweet Peas Hyaanth Bulbs Narcissus Easter Lilies Calle Lilies Shasta Daisy Pinks Clematis Salvia Alyssum Poppies Carnation Phlox Petunias Snapdragon Larkspur
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## Hints for Making and Caring for Lawns

Houston is noted for its beautiful lawns, and so few people appreciate that a Winter lawn can be made to look as attractive as a Summer lawn, and be green the entire Winter. So do not let another Winter go by with that old, dead grass on your lawn. English Rye and Italian Rye are good Winter grasses and stay green all through the Winter.

**ENGLISH RYE.** This is the foremost Winter grass and the foundation of all Winter lawn mixtures, and we know of no better grass for Winter lawn than English Rye Grass. English Rye should not be planted until the weather is cool, as it will not germinate in the hot months. Plant seed using one pound to a space 10 by 15 feet. It is easy to grow and makes one of the most wonderful lawns with that beautiful, green, velvety cast, such a contrast to other vegetation that is dead for the Winter, which surrounds most lawns. The seed should be broadcasted, following same with a thin coating of dirt, then wetting it down, and in a few days the seed will begin to germinate. Just for your own satisfaction, seed your lawn down this Winter in Winter Grass. **Lb., 40c; 5 lbs., \$1.75, postpaid.**

**RED TOP.** This variety of Winter grass has been used in the North for years, and until recently it was never planted in Texas, but is now a very popular Winter grass. It is used extensively in mixtures and on most all golf links. A fine variety for shady places. A mixture of English Rye and Red Top makes the best Winter lawn mixture you can buy. Use at the rate of one pound to a space 10 by 25 feet. **Lb., 80c; 5 lbs., \$3.50, postpaid.**

**ITALIAN RYE.** A Winter grass that is very similar to English Rye. Sow and plant the same as English Rye. **Lb., 40c; 5 lbs., \$1.75, postpaid.**

**WHITE CLOVER.** Also called "White Dutch Clover." This is the small, low-growing Clover that is so much desired for lawns; nothing is more beautiful than a little white Clover dotting a beautiful green lawn here and there. Used extensively in lawn mixtures. **Lb., \$1.00; 5 lbs., \$4.75, postpaid.**

**OUR LAWN GRASS MIXTURE.** This special mixture produces a beautiful and permanent lawn. It is made from our own formula and composed of grasses which are adapted to the purpose of producing a turf which retains its rich green color and velvety appearance throughout a long season. **Lb., 75c; 5 lbs., \$3.25, postpaid.**

**BERMUDA GRASS.** This variety is strictly a hot weather grass and is the only kind that will withstand the hot sun in the Summer time. Often people are under the impression that Bermuda Grass seed is mixed with weed seed, as they have gotten weeds, nut grass, etc., in their lawn after sowing the Bermuda seed, but such is not the case. Bermuda seed is tested for purity and is usually free from weed seed, and the weeds, etc., that come up in the lawn are from fillings or applying new dirt to the lawn, and by gradually working the weeds and foreign matter out, and allowing the Bermuda to grow, they will in time be choked out and you will get a permanent Bermuda lawn. Sow in the Spring of the year, when the ground becomes warm, or any time in the Summer, using one pound of seed to a space 10 by 50 feet. A beautiful green lawn can be obtained from the seed much cheaper than by sodding. Landscape men and those who have charge of golf links, appreciate this and have almost entirely ceased using sod, as a more even turf can be obtained from the seed than by sodding. The seed will germinate very readily when the weather is warm by sprinkling every day, as plenty of water is necessary. **Lb., \$1.00; 10 lbs., \$7.50, postpaid.**

**NITRATE OF SODA.** A little Nitrate of Soda lightly sprinkled over the lawns, adds new life to them, and all lawns are like everything else, they occasionally need renovating, and when your lawn needs new life, or you have dead spots in it, use Nitrate of Soda. **Lb., 15c; 2 lbs., 25c; 50 lbs., \$3.00; 100 lbs., \$5.50, not prepaid.** By express or freight only; cannot be sent through the mail.

**BONE MEAL.** Ground bone or Bone Meal is very necessary to all lawns; it should be the foundation of lawns. It takes about six months to decay, but when it does, it adds the required life that all lawns need. **Lb., 10c; 10 lbs., 75c; 50 lbs., \$2.75; 100 lbs., \$4.25, not prepaid.**

## Spraying Materials

All poisonous Insecticides are shipped by Express Only as it is against the Postal Laws to forward Poison by Parcel Post.

**"BLACK LEAF 40" CANNOT BE SENT THROUGH THE MAILS,** being a POISON. Please do not include with your mail orders. This is the Insecticide that is so highly recommended by Experiment Stations for destroying all sucking insects, as lice, aphids, thrips, etc. Most efficient on Melon and Squash enemies, green lice on Roses, etc., without injuring foliage. Price f. o. b. Houston: 1 oz., 35c; makes 6 gallons spray.  $\frac{1}{2}$  lb., \$1.25; makes 40 to 120 gallons spray. 2 lbs., \$3.50; makes 160 to 500 gallons spray. 10 lbs., \$13.50; makes 800 to 2,500 gallons spray.

**SLUG SHOT.** A light composite, finely powdered, easily distributed either by duster or blowers. Thoroughly reliable in killing potato bugs, cabbage worms, slugs, sow bugs, etc. Price, 1-lb. pkg., 25c; 5 lbs., 85c—not mailed.

**HAMMOND'S GRAPE DUST** kills mildew and blight on flowers and fruit. For use on roses and flowers in general, and vegetables of all kinds. Grape Dust is a reliable diffusible lightweight powder fungicide. 1-lb. pkg., 50c, not postpaid.

**GRAFTING WAX** used for grafting. Also good to rub over any wounds that are made on the bark or in pruning. Price,  $\frac{1}{2}$  lb., 55c; lb., \$1.00, postpaid.

**DRY LIME-SULPHUR SOLUTION.** A perfect scale and fungus destroyer; special for plum and peach trees, which need Fall and Spring treatment. **Lb., 50c; 5 lbs., \$2.00, not prepaid.**

**BORDEAUX MIXTURE.** (Paste). Prevents blight, rot, mildew, specks and spots. Increases crop yield 15 to 25 per cent. By adding water it is ready for use. One gallon will make one barrel of liquid. 1-qt. can, 85c, not prepaid.

**BORDEAUX MIXTURE** (Powder). **Lb., 50c; 5 lbs., \$2.00, not prepaid.**

### The 19th Century Insecticide

Compounded by L. V. Touchy

This Insecticide, if applied properly will prevent and control all sapping, sucking, biting or eating insects that assault trees, shrubs and plants in the early Spring and Summer. It is truly the fruit grower's, farmer's and truck farmer's friend if properly used and directions followed. Price,  $\frac{1}{4}$  gal., 50c;  $\frac{1}{2}$  gal., 75c; 1 gal., \$1.35, f.o.b. Houston.

**BUG DEATH.** A non-poisonous powder. It is safe and sure to use on potatoes, tomatoes, cucumbers, melons and general garden truck. **Not prepaid, lb., 25c; 3 lbs., 60c.**

**"BLACK LEAF" F-1 NICOTINE DUST.** Fine for dusting on plants. 5 lbs., \$1.75, not prepaid.

**"BLACK LEAF" F-2 NICOTINE DUST.** Fine for dusting on plants. 5 lbs., \$2.25, not prepaid.

**PARIS GREEN.**  $\frac{1}{2}$  lb., 30c; lb., 55c, not prepaid.

**FISH OIL SOAP.** Destroys lice on house plants, mealy bugs, scale on palms and San Jose scale. **Lb., 50c, postpaid.**

**TOBACCO DUST.** If dusted on the foliage it destroys rose lice, cabbage and turnip fleas. **Not prepaid, 1 lb., 20c; 2 lbs., 35c; 10 lbs., \$1.25; 50 lbs., \$5.00.**

**POWDERED ARSENATE OF LEAD.** Especially against the cotton worm in the South this is the most popular and quickly killing insecticide, as it is most readily eaten by insects and acts most rapidly to destroy them. **By express, not prepaid,  $\frac{1}{2}$  lb., 30c; lb., 50c; 5 lbs., \$2.00.**

**LONDON PURPLE.** A good poison for dusting on, also fine for mites on chickens. **Not prepaid,  $\frac{1}{2}$  lb., 30c; lb., 60c.**

**PYROX.** Pyrox kills leaf eating insects, bugs and worms. It prevents rot and fungus. **1 lb., 70c, not prepaid.**



# SPRAYERS FOR ALL PURPOSES

## Hudson Perfection Sprayer



For general high pressure purposes, the Perfection is the very best. Easily operated and economical to use for whitewashing, disinfecting, deodorizing, cold water painting, etc. Best materials, best construction and best quality throughout. Capacity 4 gallons. Pump is seamless brass tubing. Regularly equipped with 12-inch brass extension rod as shown. Permits the operator to quickly and easily reach low-lying plants, under surfaces of leaves, all parts of trees, shrubs or vines, or the nooks and corners of the poultry house, dairy barn or hog pen, without tiresome bending or climbing.

NO. 110-G. Galvanized steel tank. Price, \$7.75, postpaid.

NO. 110-B. Brass tank. Price, \$10.75, postpaid.

## Hudson Junior Sprayer

The Junior Sprayer is made for the man who needs a medium size high pressure compressed air sprayer. It is particularly adapted for the backyard garden or small truck farm, for use around the chicken house, in the dairy barn, hog pen, or for disinfectants in restaurants, hotels, theatres, and other public buildings. It will do any work the larger models can, for it differs from them only in capacity.

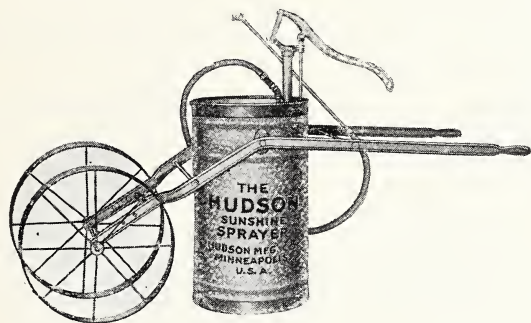
Tank is either rust-resisting copper bearing galvanized or prime brass sheet, as ordered. Capacity approximately 2½ gallons. Pump is seamless brass. Operates perfectly at any pressure. Handles all solutions. Is regularly equipped with 12-inch brass extension rod as shown.

NO. 140-G. Galvanized. Price, \$6.25, postpaid.

NO. 140-B. All brass. Price, \$8.25, postpaid.

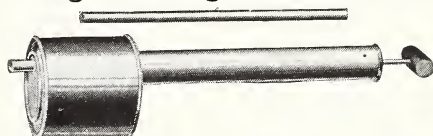


## Hudson Sunshine Sprayer



Pump is fitted with dasher type agitator driven by each stroke of the plunger. Valves are bronze balls mounted in a brass cage, accessible without dismantling the pump. Cylinder is seamless brass. Air chamber has ample capacity for high pressure and steady discharge. Tank is heavy gauge copper bearing galvanized steel; capacity 12½ gallons. Discharge equipment consists of 5 feet of ¾-inch, 5-ply spray hose, 2-foot iron pipe extension and angle spray nozzle. Price, \$17.65, f. o. b. Houston.

## Single Acting Hand Duster



A very practical duster of new design. It is of simple construction, and works on a new principle recently discovered. It is of sufficient length to enable the operator to spray ordinary field crops without bending over.

USES. For spraying dust on tobacco, small garden plots, rose bushes, or in any place where dust is to be applied in small quantities.

QUART SIZE. \$1.35, postpaid.

## Continuous Atomizer

### It Sprays Continuously



The Auto-Spray No. 26 is so designed that the pressure generated on the down stroke of the plunger allows this sprayer to produce a continuous mistlike spray. This is a decided advantage over ordinary atomizers, which are intermittent, in that spraying can be done more rapidly and with less exertion. This sprayer has a number of advantages which other atomizers lack. Note the two nozzle caps yoked together to prevent loss, one straight and one angular. The container can be detached for refilling and cleaning by simply unscrewing from the pump cylinder.

BRASS. \$1.60, postpaid.

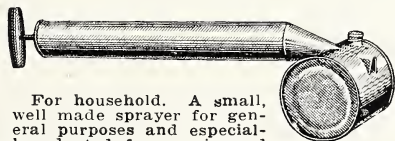
## Modoc Bucket Spray Pump



The Modoc is a double acting high pressure spray pump of large capacity. It will develop 150 pounds pressure at the nozzle. Can be used with any bucket or small tank.

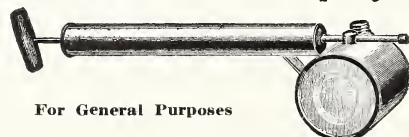
No. 2—Modoc Spray Pump, postpaid, price each, \$6.50.

## Baby Midget



For household. A small, well made sprayer for general purposes and especially adapted for use in and about the home. Will handle all kinds of liquids satisfactorily. Postpaid, 45c.

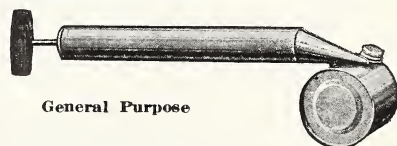
## Lowell Continuous Sprayer



For General Purposes

The Continuous Sprayer is a popular pattern for a great many uses because it delivers a fine, even spray continuously. Galvanized, \$1.00; Brass, \$1.60, postpaid.

## Ideal Sprayer



General Purpose

The best selling quart size Sprayer made, and one that is a universal favorite. Postpaid, 70c.



### POWDER SPRAYER

Fine for spraying any kind of powder such as Paris Green, Arsenate of Lead, etc. Price, 85c, postpaid.





# Dog Remedies

## FREE DOG BOOK

Polk Miller's famous Dog Book on Diseases of Dogs with symptom Chart and instructions on care, feeding and breeding, also Senator Vest's celebrated "Tribute to a Dog." Write for a copy.



### Chart Showing What Ails Your Dog and What to Do for Him

AILMENT	MEDICINES	PRICE	USUAL SYMPTOMS
DISTEMPER CHOREA	Sergeant's Distemper Medicine ..... Sergeant's Condition Pills ..... .....	\$1.20 ..... .....	Early signs: Cough, fever, dry nose, vomiting, loss of weight, thirsty, hot skin, slight desire for food, dull coat, tendency to sleep. Later symptoms: Discharge from eyes and nose, quick breathing, dark, loose stool, pustules on skin and abdomen. Chorea usually follows distemper. Jerking or twitching of the muscles of any part of the body.
WORMS (Round, Pin Whip and Hook)	Sergeant's Sure Shot Capsules ..... .....	..... .....	Bad breath, watery eyes, ravenous appetite, pinched expression of face, pale inner lips, frequent bowel movement of slime-like matter, pot-belly, twitching while asleep; fits; slight soft cough; changeable appetite, with tendency to eat sticks, stones or grass. Eczema and skin eruptions may be noted.
TAPE WORM	Sergeant's Tape Worm Medicine ..... .....	..... .....	Symptoms largely similar to those of worms. Segments of worm may be noticed hanging to anus or about it. Tapeworm is white and flat.
WEAKNESS AND GEN'L DEBILITY	Serg't's Arsenic and Iron Pills ..... Sergeant's Condition Pills ..... .....	..... ..... .....	Listlessness, laziness, sluggishness; loss of appetite; coat dull and dry; avoidance of all companionship; sulkiness and irritability; nervousness.
MANGE AND ECZEMA	Sergeant's Mange Medicine ..... Sergeant's Arsenic and Iron Pills ..... Sergeant's Skip Flea Soap ..... .....	..... ..... ..... .....	Mange: Acute itching caused by parasites attacking head, feet, legs or body. Redness, pimples, sores from scratching, thick skin with scaly crusts. Eczema: Hot skin, dog scratches irritations, rash or redness, skin tender, pustules, scabs, raw, moist patches, hair drops out, scaly skin.
EAR CANKER	Sergeant's Canker Wash ..... Serg't's Arsenic and Iron Pills ..... .....	..... ..... .....	Ear hot, swollen, tender, fever inside ear, dark, foul discharge.
BLACK TONGUE SORE MOUTH	Sergeant's Well Mouth ..... Sergeant's Pepsin Tablets ..... .....	..... ..... .....	Black Tongue: Very red, sore patches on lips or tongue, dropping of ropy saliva, tries to eat and drink, emaciates, fever, bad color, ulcers, foul smelling stools. Sore Mouth: Many sore mouths are caused by defective teeth. It is well always to examine the teeth often and have the diseased or decayed teeth extracted.
EYE TROUBLES	Sergeant's Eye Wash ..... .....	..... .....	Blue or opaque eyes with pus or matter in corners caused by indigestion, fever or worms. An ulcer is a small, grayish white spot. Eye troubles are painful, cause fear of light, lids gummy or glued, eye-ball or lids blood-shot.
COLDS AND COUGHS	Sergeant's Cough Medicine ..... Sergeant's Condition Pills ..... Serg't's Constipation Capsules ..... .....	..... ..... ..... .....	Nose hot and dry, throat tender when pinched, coughs easily. In distemper the cough is husky with accumulations of mucus. May vomit.
RHEUMATISM LUMBAGO	Sergeant's Rheumatic Pills ..... Sergeant's Dog Rub ..... .....	..... ..... .....	Rheumatism affects the muscles and joints in any part of the body. It sets in abruptly with pains in the joints, stiff gait, short steps, chills, fever, thirst, off-feed, constipation, and highly colored urine. In Lumbago there will be pain in the loins, stiff neck or shoulders, very sore muscles and often the dog is unable to turn over, move or walk upstairs.
INDIGESTION	Sergeant's Pepsin Tablets ..... .....	..... .....	Vomits after eating, sometimes in the morning before breakfast, unusual thirst, tongue dry and brick colored. May be diarrhoea or constipation. Full of wind, is dull and listless.
DIARRHOEA	Sergeant's Diarrhoea Pills ..... Sergeant's Pepsin Tablets ..... Sergeant's Sure Shot Capsules ..... .....	..... ..... ..... .....	Diarrhoea results from worms, overfeeding, improper foods, colds or distemper.
FITS	Sergeant's Sure Shot Capsules ..... Sergeant's Condition Pills ..... .....	..... ..... .....	Animal clamps jaws and froths at mouth, muscles jerk and throws body to floor with four legs rapidly moving. Lasts a few seconds or minutes. Dog rises and is stupid. May be starting of distemper, or caused by worms.
RUNNING FITS	Sergeant's Run Fit Medicine ..... .....	..... .....	Dog begins acting in a strange way, as if greatly frightened; looks around and begins barking and running; he will continue going, barking or yelping until lost or is in a dazed state; he will endeavor to find a dark retreat and does not appear for some time.
CONSTIPATION	Serg't's Constipation Capsules ..... Sergeant's Condition Pills ..... .....	..... ..... .....	Slow, painful movements of hard, dry, chalky stools, and straining without results. A passage of black slime shows bowel obstruction.
FLEAS, LICE, TICKS AND HARVEST BUGS	Sergeant's Skip-Flea Soap ..... Sergeant's Skip-Flea Powder ..... Sergeant's Disinfectant ..... .....	..... ..... ..... .....	Little black insects running through the hair on the skin cause intense itching and other troubles. Lice are blue and most frequently found on puppies about the head and neck. Ticks, first small and flat, but filled with drops of dog's blood and appear fat and pale blue.

#### DOG BREAD

Austin Dog Bread, in bulk, 3 lbs., postpaid, 65c; not postpaid, in 25-pound lots, 12c lb.; 100-pound lots, 10c lb.

#### DOG FOOD

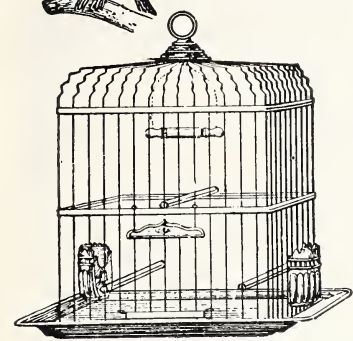
Perfection Dog Food, 3 pounds postpaid, 50c; 25 pounds, \$2.50; 50 pounds, \$4.50; 100 pounds, \$8.50, f. o. b. Houston.





## Bird Cages

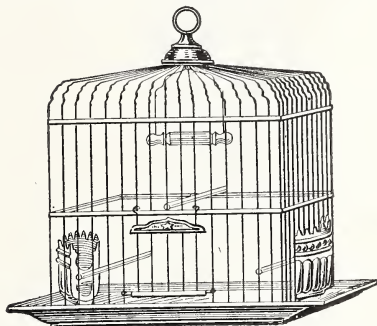
We are headquarters for all kinds of cages and we know that we sell more cages than any house in this section; consequently, we can make better prices and give you the best cages for the money.



The above cages are Japanned white with green trimmings and brass knobs.

No. 241	7 1/4 x 7 1/4 inches	.....\$1.85
No. 242	8 x 8 inches	.....2.20
No. 243	8 1/2 x 8 1/2 inches	.....2.45
No. 244	9 1/4 x 9 1/4 inches	.....2.85

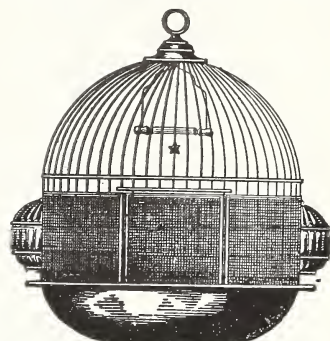
If by mail add 25c postage.



The above cages are Japanned white with green trimmings and brass knobs.

No. 270	9 x 6 inches	.....\$1.85
No. 271	9 1/2 x 6 1/2 inches	.....2.20
No. 272	10 x 7 inches	.....2.45
No. 273	10 1/2 x 7 1/2 inches	.....2.85
No. 274	11 x 8 inches	.....3.10
No. 275	11 1/4 x 8 1/4 inches	.....3.60

If by mail add 25c postage.

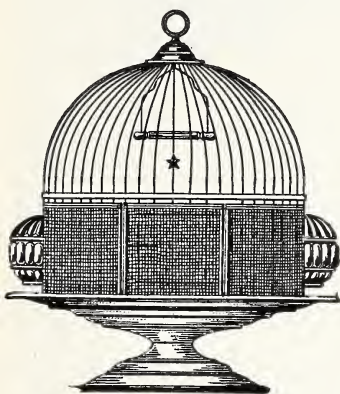


### IVORY LANTERN CAGE

Ivory white, gold trimmed, brass wire guard, opal shell cups.

No. 2235	10 1/4-in. diameter	.....\$4.05
No. 2236	11-in. diameter	.....4.50
No. 2237	11 1/4-in. diameter	.....4.90

If by mail add 25c postage.

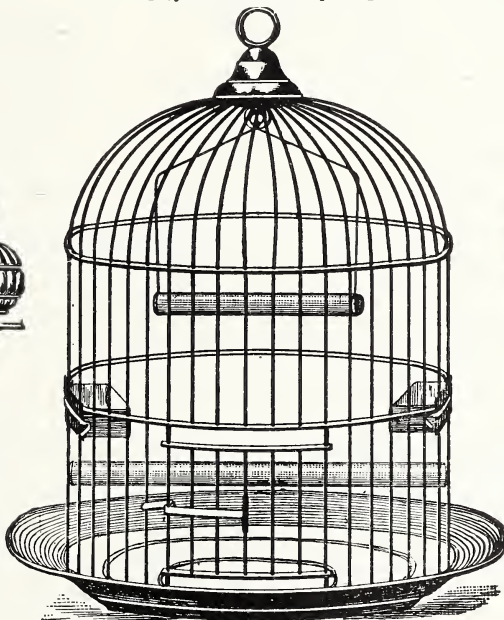


### IVORY PEDESTAL CAGE

Ivory white, gold trimmed, brass wire guard, brass knob, opal shell cups.

No. 2225	10 1/2 in. diameter	...\$4.75
No. 2226	11 in. diameter	...5.15
No. 2227	11 1/4 in. diameter	...5.60

If by mail, add 25c postage.



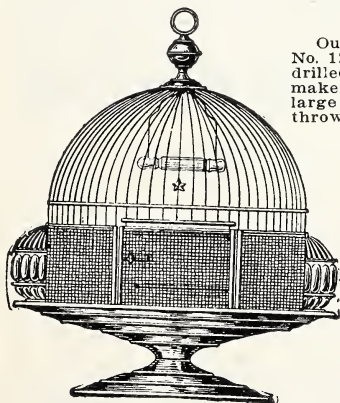
### PARROT CAGES

Our Parrot Cages are constructed of No. 12 tinned wire, running through holes drilled into solid tinned wire rails, which make them indestructible, and have extra large bottoms, to prevent birds from throwing their food beyond them.

No. 2	13 in. diam., 3 rails	...\$5.25
No. 3	14 1/2 in. diam., 3 rails	...6.50
No. 4	16 in. diam., 4 rails	...8.00
No. 5	17 1/2 in. diam., 4 rails	...9.25

By Express only, not prepaid.

These cages have brass knobs and tin washers, heavy hangers with brass nuts, hardwood perches and swings. Heavy zinc bottoms. Tinned iron feed cups.

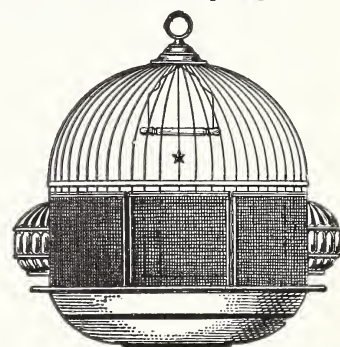


### BRASS PEDESTAL CAGES

No. 2525	10 1/4 in. diameter	...\$3.40
No. 2526	11 in. diameter	...4.15
No. 2527	11 1/4 in. diameter	...4.55

If by mail, add 25c for postage.

**Feed Your  
Canaries Our  
Bulk Bird Seed**



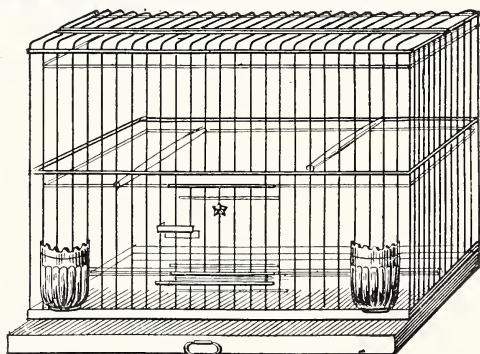
### A BRASS BEAUTY

The prettiest brass Cage you ever saw for the money.

No. 2535	10 in. diameter	...\$3.15
No. 2536	11 in. diameter	...3.90
No. 2537	11 1/4 in. diameter	...4.30

If wanted by mail, add 25c postage.

### TINNED BREEDING



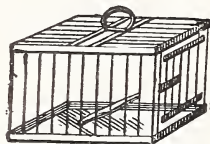
Our Breeding Cages are constructed of solid wire rails and lacquered. Vermin proof, tapered perches and zinc drawers. Order wire nests with swivels, as they are not included.

No. 11	14x7 1/2 inches, single	...\$4.40
No. 12	16x8 inches, single	...5.10
No. 13	18x8 1/2 inches, double	...5.65
No. 14	20x9 inches, double	...6.10

Not prepaid, by express only.

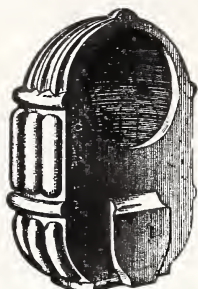


## Bird Supplies



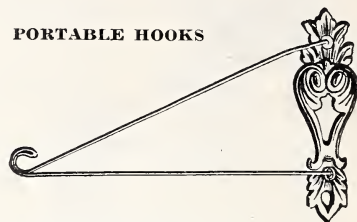
### CANARY TRAVELING CAGE

Japanned tin, white only,  $8\frac{1}{2} \times 6\frac{1}{4} \times 4\frac{1}{2}$  inches high, \$1.45.  
If by mail add 25c postage.

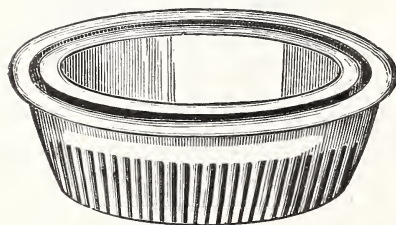


No. 1  
Feed or Water Cups  
We have them in  
either glass or opal.  
Postpaid, 20c; 2 for 35c.

### PORTABLE HOOKS

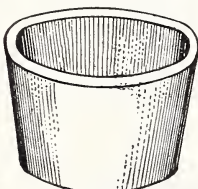


Brass Plated, 12 inches long.  
60c, postpaid.

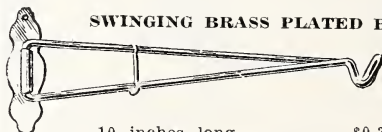


### CANARY BATHS—OPAL

We have them in two sizes. Large,  
35c; small, 30c, postpaid.



Round Canary Cups  
Two inches diameter.  
Opal, 15c, postpaid.

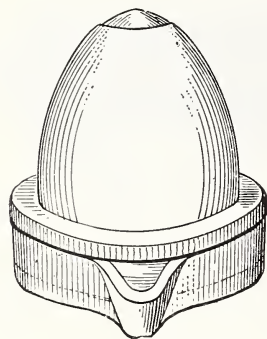


### SWINGING BRASS PLATED BRACKET

10 inches long .....\$0.35 postpaid  
12 inches long ..... .45 postpaid

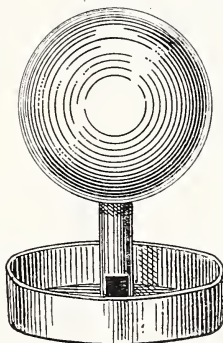


Extra heavy Brass Cage Spring.  
Postpaid, 30c.



### INSIDE FOUNTAIN

Total height,  $2\frac{3}{4}$  inches.  
Crystal glass. 60c, postpaid.  
Fill with water, place saucer  
on opening, then turn over. It  
will hold enough water to last  
a bird five days.



### GLOBE FOUNTAIN

With a Japanned metal  
base for seed or water.  
Postpaid, \$1.00.

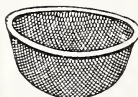


### SCREW BRACKETS

For Parrot Cages and Hanging Flower Baskets.  
Japanned in brown. No. 5. 12 inches. 50c, postpaid.

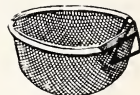
### INCUBATOR THERMOMETER

We carry the very best incubator and brooder thermom-  
eters you can buy. 90c, postpaid.



### WIRE NESTS

These vermin - proof  
nests fit very nicely into  
Breeding Cages having  
Nest Boards. Plain, 25c,  
postpaid; Swivel, 30c.



## Bird Remedies

We are the largest handlers of Bird Supplies in the South-  
west, and if you are in need of any item we have not listed,  
drop us a card.

**Bird Bitters.** A fine tonic. 30c per bottle, postpaid.  
**Mite Powder.** 30c per box, postpaid.  
**Mocking Bird Food.** Large bottle, 60c, postpaid.  
**Song Restorer.** 40c per box, postpaid.  
**Bird Manna.** 2 cakes for 35c, postpaid.  
**Moulting Pepper.** 30c per box, postpaid.  
**Nesting Hair.** For nests. 2 boxes for 30c, postpaid.  
**Orange Color.** Makes the bird yellow. 40c per box, postpaid.  
**Nesting Food.** 40c per box, postpaid.  
**Spratt's CLO Nesting Food.** 2 boxes for 30c, postpaid.  
**Mexican Salve.** 30c per box, postpaid.  
**Bird Dusters.** For mite powder. 30c each, postpaid.  
**Fish Food.** 2 boxes for 25c, postpaid.  
**Red Sand.** 25c per box, postpaid.  
**Silver Sand.** 25c per box, postpaid.  
**Canary Leg Bands.** To mark birds. 50c per doz., postpaid.  
**Dried Chili Peppers.** 2 for 15c, postpaid.  
**Cattle Bone.** 5c each, postpaid.

## Quality Brand Bird Seed

All of our bird seed are recleaned on a special recleaning  
machine and what we offer cannot be compared with so-  
called cheap box seeds.

**Hemp.** Large, plump seed. 2 lbs. for 60c, postpaid.

**Red Millet.** 2 lbs. for 60c, postpaid.

**Large Yellow Bird Millet.** 2 lbs. for 60c, postpaid.

**Flax.** 2 lbs. for 60c, postpaid.

**Bird Rape.** 2 lbs. for 60c, postpaid.

**Plain Sicily.** 2 lbs. for 60c, postpaid.

**Maw or Poppy Seed.** 45c per lb., postpaid.

**Quality Brand Mixed Bird Seed.** 2 lbs., for 60c, postpaid.  
Not prepaid, 5 lbs., \$1.00; 10 lbs., \$1.70; 50 lbs., \$8.00.

**Sunflower Seed.** Recleaned. Lb., 30c; 2 lbs., 45c, postpaid.  
Not prepaid, 6 lbs., \$1.00.

**Book on Canary Breeding and Training.** 50c each, postpaid.

**Book on American Canary Bird Culture.** 40c each, postpaid.





## Giant Spencer Sweet Peas

This strain of Sweet Peas produces the largest blooms and longest spikes of any type in our section, bearing three and four very large flowers on long, stiff stems, many of the flowers are ruffled and wavy and a great assortment of shades makes them a remarkable strain for all purposes.

**"OUR GOLD MEDAL MIXTURE."** This mixture is composed of the very best colors of the named type of Spencer Sweet Peas. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00, postpaid.**

**KING EDWARD.** A beautiful carmine-scarlet. **Pkt., 10c; oz., 35c, postpaid.**

**KING WHITE.** The purest white Sweet Pea in the Spencer family. **Pkt., 10c; oz., 35c, postpaid.**

**PICTURE.** A giant cream-pink. **Pkt., 10c; oz., 35c, postpaid.**

**ROBERT SYDENHAM.** A beautiful orange-salmon. **Pkt., 10c; oz., 35c, postpaid.**

**MRS. TOM JONES.** The best azure blue. **Pkt., 10c; oz., 35c, postpaid.**

**ROYAL SCOT.** A beautiful scarlet Sweet Pea of exceptional brilliancy. **Pkt., 10c; oz., 35c, postpaid.**

**AUSTIN FREDERICK.** A beautiful clear lavender shade. **Pkt., 10c; oz., 35c, postpaid.**

## New Spencer Sweet Pea Novelties

**MARY PICKFORD.** This is a beautiful light and dainty cream pink with the faintest profusion of salmon. The flowers are produced on long, stout stems. **Pkt., 20c, postpaid.**

**MISS CALIFORNIA.** The flowers of this new type are large, beautifully waved and borne in fours on long stems, the color being a beautiful salmon-cream-pink, a distinctly new shade. **Pkt., 20c, postpaid.**

**DOREEN.** This is a huge bright carmine Sweet Pea, being much larger and brighter than all other carmine varieties. **Pkt., 20c, postpaid.**

**CAMPFIRE.** This is one of the brightest scarlet, sun-proof Sweet Peas. **Pkt., 20c, postpaid.**



# Giant Mammoth Type Zinnias

In presenting this new type of Zinnia, we offer a very rare collection of the most striking and desirable colors. The objectionable features of the Giant Zinnia have been overcome. This **New Mammoth Type Zinnia** having much smaller centers and more loosely placed petals. The flowers, from the time they begin to bud until in full bloom, present a very graceful appearance.

**Lemon Queen.** The petals of this immense Zinnia are a light canary on the upper and cerise on the lower side, the two shades blending as the flower develops, making a variety of lemon tint. **Pkt., 15c; 4 pkts., 50c, postpaid.**

**Rose Queen.** This shade is undoubtedly the most pleasing of this brand new type of Zinnias, the flower opens first as a bright rose with a deep rose-red center and gradually develops into a warm deep rose when in full bloom. **Pkt., 15c; 4 pkts., 50c, postpaid.**

**Orange King.** This is a very striking shade of orange-yellow and should be in every collection. **Pkt., 15c; 4 pkts., 50c, postpaid.**

**Purity.** This is a pure clean white Zinnia, having lost the greenish tint that has made so many white Zinnias unpopular in the past. **Pkt., 15c; 4 pkts., 50c, postpaid.**

**Finest Mixed.** Contains all the above colors and many others. **Pkt., 15c; 4 pkts., 50c, postpaid.**

## Giant Zinnias

Our strain of beautiful Giant Zinnias needs no introduction in this part of the country. The many shades and colors in which they come and the enormous size of flower makes them one of the most popular flowers in Texas, and our strain is the finest that money can buy. We can supply them in a light flesh or blush pink, light yellow, purple, deep salmon-rose, scarlet, white, crimson, golden yellow, and then Our Special Mixture, which contains all of the above shades and many others not found in regular field-run mixtures. **Price of Giant Zinnias, pkt., 10c; 6 pkts., 50c; ½ oz., 80c; oz., \$1.50, postpaid.**



6 Pkts.  
Giant Zinnias  
50c  
POSTPAID